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St. VIATOR COLLEGE



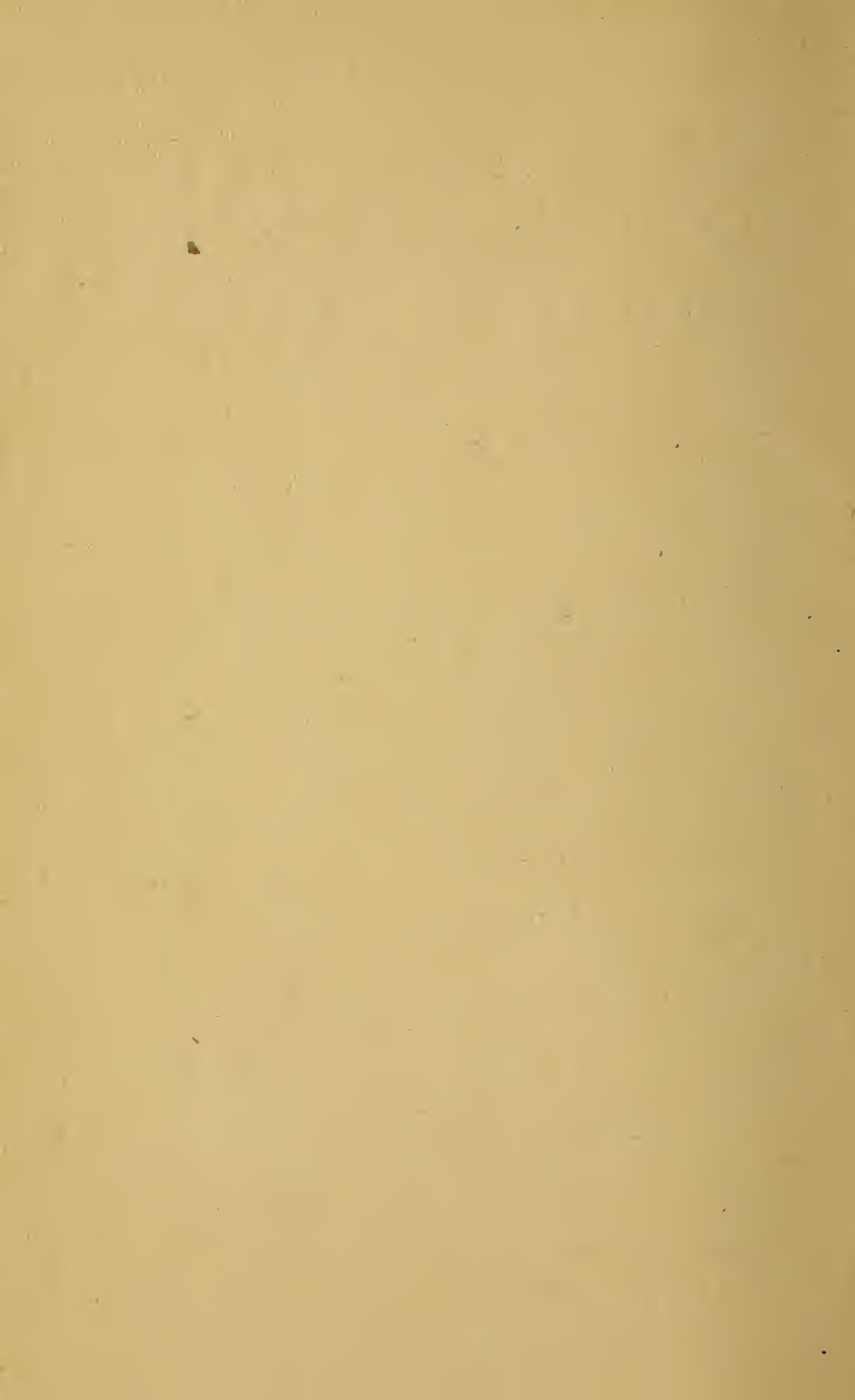
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BOURBONNAIS, KANKAKEE COUNTY, ILLINOIS
1916 FORTY-NINTH YEAR 1917



∴ ANNUAL CATALOG ∴
St. Viator College

Bourbonnais, Kankakee County, Illinois



1916

Forty-Ninth Year

1917

ST. VIATOR COLLEGE DIRECTORY

Post Office Address: Bourbonnais, Ill.

Express should be addressed St. Viator College, Bourbonnais, Ill., via Bradley.

Telegrams sent to the college are received at Kankakee and immediately delivered by telephone. Bell system, 1263. Independent system, 700.

LOCATION

Bourbonnais, Illinois, where the College is situated, is fifty-one miles south of Chicago and three miles north of Kankakee. It is easy of access via Kankakee, on the main line of the Illinois Central and the Big Four, the Bloomington branch of the Illinois Central, the Chicago, Indiana and Southern, and the Kankakee and Seneca railroads. Interurban cars leave frequently from Sixty-third and Halsted streets, Chicago, for Kankakee. Electric cars run from Kankakee to the College grounds every half hour.



ST. VIATOR COLLEGE, KANKAKEE, ILLINOIS

COLLEGE CALENDAR

1917-1918

September 10.....	Registration
September 11.....	First Semester begins
October 21.....	St. Viator's Day
October 25.....	Recreation time shortened
November 9-10.....	First quarterly examinations
November 12.....	Winter Course in Agriculture begins
November 29.....	Thanksgiving Day
December 22.....	Christmas holidays begin
January 6.....	Christmas holidays end
January 30-31.....	Second quarterly examinations
January 31-February 4.....	Annual Retreat
February 1.....	Opening of second session
February 22.....	Washington's Birthday
March 17.....	St. Patrick's Day
March 18.....	Subjects announced for Oratorical Contest
March 25-26.....	Third quarterly examinations
March 27.....	Winter Course ends and Easter recess begins
April 1.....	Easter recess ends
April 2.....	Recreation time lengthened
May 8.....	Time expires for the writing of Orations
May 30.....	Decoration Day
June —.....	Fourth quarterly examinations

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DONATIONS OF 1916-1917

The college gratefully acknowledges the following donations:

- 200 Volumes for Library, Rev. R. Nolan, Fort Worth, Texas.
- 200 Volumes for Library, Rev. J. P. Parker, Dwight, Illinois.
- Two Stone Benches, Seminary Department.
- Three-inch Telescope, bequeathed by Rev. N. N. Gosselin, Ashland, Kentucky.
- Ninetyfive-foot Steel Flag-pole and Flag, High School Graduating Class, '17.
- \$1,000.00 Life Insurance Policy, Rev. J. J. Morrissey, Chicago, Ill.
- \$1,000.00 Life Insurance Policy, Rev. O. Bourdeau, Manteno, Ill.
- Ten Loan Bonds of \$100.00 each, and a Bronze Sun Dial with Bedford Stone Pillar, Memorial Bequest of Senior Class of 1917.

ANNUAL MEDAL DONORS

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ST. VIATOR COLLEGE

HISTORICAL :

St. Viator College was founded in 1868 for the higher education of Catholic youth. Six years later it received its University charter from the State Legislature of Illinois. By virtue of this charter the institution is empowered to grant degrees in Arts, Sciences, Letters, and Philosophy.

On February 21, 1906, the entire institution, with the exception of the gymnasium, was destroyed by fire. As this building was erected in 1901, the present college consists exclusively of modern buildings.

NEW BUILDINGS.—Immediately after the destruction of the College, the Board of Managers met and decided upon a general plan for the disposition of the buildings. According to this plan the new College will consist of a double row of separate buildings extending north and south through the old campus, and closed at the south by a chapel facing north. Four of these buildings are now completed. While the exterior and general appearance of the buildings have not been neglected, special pains have been taken to make the interior as cheerful, comfortable, and serviceable as is consistent with the purposes of a college. The entire college is built of stone. Fireproof material has been used, and to insure further the safety of the students the dormitories are on the second floor, and each building has two wide iron stairs. The most approved modern appliances for heat, light, and ventilation are used. The class rooms, dormitories, study halls, and corridors are spacious, lightsome, and cheerful. The living rooms, pleasantly situated with east and west exposures, are commodious, heated by steam, lighted by electricity, and supplied with hot and cold water.

MARSILE ALUMNI HALL, which the generous and ever loyal alumni of St. Viator's intended as the completion of the original plan, is the beginning of the new plan. This building, facing the east, is 160 feet long and 80 feet wide and four stories high. The first floor is the Administration floor, the Dormitories occupy the second floor, the third floor contains the study halls with the lecture rooms and laboratories of Physics and the Biological Sciences, while the fourth floor is used exclusively for class rooms.

ROY HALL contains one hundred and ten private rooms for the Professors, and those students who desire to rent rooms. This four-story building, situated south of the Gymnasium has a west frontage of 172 feet and a depth of 50 feet.

GYMNASIUM. The fact that the only building which escaped the fire was the new Gymnasium made it possible to have all the buildings up to date in every detail. The erection and outfitting of this spacious building, which was formally opened October 21, 1901, are due to the generous assistance received from former students of the College. Its cost is estimated at \$46,000. The building presents a pleasing appearance; it is a massive stone structure 153 by 97 feet. The interior is finished in enameled brick and Georgia pine. Like the other College buildings, it is lighted by electricity and heated by steam. Its equipments leave nothing to be desired in the way of facilities for military exercises, handball, indoor baseball, basket ball, bowling, and other games that rob the winter months of their dreariness and at the same time afford excellent opportunities for healthful physical development. Attached to the Gymnasium are shower baths, closets, and band room. There is also a fully equipped stage and an auditorium with a seating capacity of 1,500.

THE HEATING PLANT occupies a central position to the rear of the Gymnasium. The Webster system of steam heat is installed. In connection with this building is the public water works, which makes the college system of plumbing as complete as could be had in any modern city.

SCIENCE HALL is well equipped for a thoro course in Chemistry. It contains the Chemical Laboratories, the Lecture Room, the private Laboratory, the Music Rooms, and a Recreation Hall.

Proximity to the great metropolis of the West, railroad facilities, the rich and populous surrounding country, were not the only considerations that induced the Viatorians to found a college at Bourbonnais. The healthfulness of the location and the natural beauty of the scenery make it an ideal spot for a college.

MORAL TRAINING

The education which the College wishes to impart is that which procures the harmonious development of the entire man. It is of the completest kind and embraces both intellect and will, the head and heart, knowledge of duty and virtuous habits. Hence a course of religious instruction, graded according to the capacity of the students, runs parallel with the course of secular studies.

The system of discipline enforced aims mainly at the development of character. Hence the greatest care is taken to instill into the minds of the students those lofty principles of Christian morality which will make them feel at all times that right conduct

is essential to manhood. A supervision, modeled after that which exists in every well regulated family, is exercised in all the departments. The professors, whose lives are devoted exclusively to the education of youth, live with the students and mingle with them freely. The intimate relations which arise from this friendly intercourse between students and teacher is a most powerful factor both in developing good qualities and in curbing unworthy tendencies in the young. While the government of the College is mild and parental, the laws of good order, propriety, and morality are strictly enforced. The moral influence of instruction, persuasion, and encouragement is primarily and mainly relied on, and is seldom found ineffectual.

GENERAL REGULATIONS

ENTRANCE. Candidates for entrance are required to bring testimonials of character and class standing from the school which they have last attended. They are classified according to their previous attainments as made known by these testimonials, or, in lieu of them, by examination. No one is debarred from matriculation on account of his religious opinions.

New students not presenting credits will be obliged to qualify by examination.

Students whom the President or the College Board judge undesirable will be dismissed.

Violation of regulations in Roy Hall leads to the loss of one's room.

Any person willfully damaging the property of the College must make compensation for the same.

All letters and packages to and from the students are subject to the inspection of the President, or his representative. Books, periodicals, and newspapers are likewise subject to supervision and approbation.

Leave of absence will not be granted to students during the term except in cases of urgent necessity. In such cases the parent should communicate directly with the President. Deductions will be made in the class records for absence from recitations.

Telegrams and letters asking privileges for students must be signed by parents or guardians, and must be addressed to the President of the College.

Visiting days are Sundays, Wednesdays, and Saturdays. Good accommodations for parents and friends are easily obtained in the village.

In disciplinary matters students over seventeen years of age will be considered College Students; those under that age, Academy Students. In class matters the division will be made according to the College Entrance requirements.

The special regulations are made known to the students soon after their entrance.

EXAMINATIONS AND PREMIUMS

Promotion and premiums depend upon daily records and periodical examinations. Examinations in all departments are held quarterly. The papers are set by a constituted board of examiners and are based upon the examinations of the New York State Board of Regents. A grade of $66\frac{2}{3}$ per cent is required for passing. Should any student fall below this standard, he will be given an opportunity of taking this examination again in three weeks, the second mark being final. A fee of one dollar is charged for each examination taken over. Students falling below the required mark ($66\frac{2}{3}\%$) for a yearly average will be given no credit for their work at the end of the year, nor will they be permitted to advance to a higher class. Reports of the student's standing will be sent to the parents after each examination, and parents are requested to coöperate with the faculty in keeping their boys up to the standard. Gold Medals and also other prizes for excellence in the various branches are awarded on Commencement Day.

COURSES AND METHODS OF INSTRUCTIONS

THE COURSE IN PHILOSOPHY makes the various divisions of Philosophy, along with their history and application to vital questions, the major subjects of interest. It is the course most conducive to research work later.

THE COURSE IN LETTERS comprises chiefly Modern Languages and their Literature, practical lessons in Literary Criticism, Rhetoric, Composition, Oratory, History and Philosophy.

THE SCIENTIFIC COURSES prepare students for special university courses in pharmacy, medicine, civil, mechanical, and electrical engineering, etc.

THE CLASSICAL COURSE embraces all those studies that are required for a liberal education. It prepares young men for the study of law, medicine, theology, and other university or seminary courses.

THE HISTORY AND ECONOMICS COURSE prepares the student to solve or offer suggestions that will lead to the solution of the great economic and sociological questions that confront the world today. The three years of Philosophy required in this course are of invaluable assistance to the student of History and Economics.

THE COURSE IN EDUCATION has been arranged for those students who are aspiring to become school teachers. Students who have successfully completed this course may by application to the Registrar obtain teaching certificates of the various degrees granted by the State of Illinois to recognized Normal Schools, Universities and Colleges. These will be granted, however, only when said students have conformed to the requirements of the State.

THE HIGH SCHOOL COURSES are so arranged that the student may choose a group of studies that will best prepare him for the college course he wishes to pursue later.

THE COMMERCIAL COURSE comprises all the branches of a finished business education. Graduates in this course are awarded diplomas which are attestations of their practical business ability.

THE AGRICULTURAL COURSE prepares the student to do effective work on the farm. It also supplies him with that business education which every successful farmer should have.

WINTER COURSE IN AGRICULTURE

To meet the need of those who cannot attend the regular sessions of its Agriculture School, St. Viator College offers a Winter Course beginning Monday, November 12, 1917, and ending March 27, 1918.

All boys or young men who have the equivalent of an eighth grade education are eligible for this course.

Double time is given to Agriculture and Chemistry so that a full year's work is covered in these branches during the eighteen weeks of the course.

In addition to the technical studies a course in English is given.

The last half of Courses II and III, Course IV, and an option between Courses I and V will be offered in agriculture this year and special courses in chemistry and English.

LECTURES

A series of lectures by agricultural experts and scientific farmers will supplement the work of the class room.

TERMS PAYABLE ON ENTRANCE.

Non-Resident Students—Tuition and all ordinary fees, \$60.00.

Resident Students—Board, lodging, tuition and all ordinary fees, \$180.00.

All students are accepted subject to the conditions stated in the general catalog of St. Viator College.

SPECIAL STUDENTS. Provisions are made to supply what is deficient in those students who lack some of the requirements for unconditional entrance to any regular class. In exceptional cases some students are allowed to omit or discontinue a prescribed study. Such students are not eligible for any degree.

METHODS OF INSTRUCTION. In the earlier years of each course the method of questions and answers is followed; this method is combined with the lecture system in the more advanced classes. The most approved text books are placed in the hands of the students, and teachers avail themselves of every advantage which the progress of pedagogical science affords in order to further the rapid and solid advancement of their pupils.

DEGREES

The act of the Legislature under which St. Viator College was incorporated empowers the Board of Managers "to confer such academic degrees and honors as are conferred by colleges and universities of the United States."

REQUIREMENTS. The degree of BACHELOR OF ARTS is conferred upon those who have passed satisfactory examinations in all branches of this Course as outlined in the Catalog.

Bachelors of Arts may, by applying to the President and Faculty, receive the degree of MASTER OF ARTS, provided they have devoted at least two years to literary pursuits since their graduation.

The degree of BACHELOR OF LETTERS is conferred upon those who have successfully passed an examination in the Course in Letters.

The degree of BACHELOR OF SCIENCE, whether it be in Biology, Chemistry, or Mathematics, is awarded to students who have completed the courses as outlined in the Catalog.

The degree of BACHELOR OF PHILOSOPHY is conferred upon students who satisfactorily complete the course leading to that degree. The degree of BACHELOR OF PHILOSOPHY is also conferred upon those who have successfully pursued the History and Economics Course.

Honorary titles may be bestowed upon those who have distinguished themselves in Literature, Science, or the Professions.

EXPENSES

Tuition, per annum.....	\$ 60.00
Residence.....	80.00
Board.....	160.00
Washing and Mending at moderate charges.	

PAYABLE ON ENTRANCE

Matriculation fee (payable on first entrance only).....	5.00
Tuition, residence and board.....	150.00
For each additional brother, in case of two or more from the same family.....	137.50
Deposit for incidentals.....	25.00
Athletic fee, admission to all games and contests, and use of the gymnasium apparatus.....	10.00
Lecture course.....	5.00
Infirmary fee (trained nurse in charge).....	5.00
Library fee.....	2.00

PAYABLE FEBRUARY 1ST

Balance of board, tuition, and lodging.....	150.00
In the case of two or more brothers, for each additional brother.....	137.50

NON-RESIDENT STUDENTS

Tuition, yearly.....	60.00
Athletic fee.....	5.00
Library fee.....	2.00

OPTIONAL EXPENSES

PAYABLE IN ADVANCE FOR THE SCHOLASTIC YEAR

Lessons on Piano and use of instrument.....	\$ 60.00
Use of Piano for advance students.....	20.00
Lessons on Violin, Clarinet, Mandolin, Guitar, Cornet, Flute.....	40.00
Stenography (per course of eight months).....	20.00
Typewriting (per course of eight months).....	20.00
Elocution, special course.....	10.00
Viatorian, College Paper.....	1.00
Private Rooms.....	100.00
Private Rooms, half room.....	60.00

LABORATORY FEES

CHEMISTRY—

Elementary Chemistry.....	10.00
General Inorganic Chemistry.....	10.00
Organic Chemistry.....	10.00

PHYSICS—

Elementary Physics.....	\$ 10.00
General Physics.....	10.00
Advanced Physics.....	10.00

MINERALOGY AND PETROLOGY.....	2.50
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BOTANY—

Elementary Botany.....	2.50
General Botany.....	5.00
Advanced Botany.....	10.00

ZOOLOGY—

Elementary Zoology.....	2.50
General Zoology.....	5.00
Advanced Zoology.....	5.00

BIOLOGY.....	5.00
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AGRICULTURE—

Soils.....	2.50
Crops.....	2.50
Dairying.....	3.00
Horticulture.....	2.00
Farm Mechanics.....	3.00
Manual Training.....	3.00

GRADUATING FEES

Philosophy Course.....	\$ 10.00
Classical Course.....	10.00
Scientific Course.....	10.00
Course in Letters.....	10.00
Commercial Course.....	5.00
High School Course.....	5.00

REMARKS

All payments for each semester must be made in advance, that is, at the beginning of September and February.

No student will be entered for the second semester whose account for the first semester has not been adjusted. Degrees will not be conferred on any student whose account has not been settled.

The amount necessary to be paid in advance in the beginning of September is \$202 for a new student; this comprises Matriculation fee, Board, Tuition, Lodging, Medical fee, Athletic fee, Physical Culture fee, Library fee, and also \$25 as a deposit for stationery, laundry, mending, medicines, and other necessary incidentals. For an old student it would be \$197. Extras, such as Music Lessons, Private Room, etc., if wanted, must be added.

If the money that is due in advance is not paid within the first month of each semester, six per cent interest will be charged until all is paid.

No deduction on account of lateness of arrival in either semester will be made for a period of less than one month.

No expenditures for clothing or for incidental expenses of any student, nor advances for pocket money, will be made by the institution, unless an equivalent sum be deposited with the Treasurer.

No advance will be made beyond the deposit.

Parents or guardians who intend to remove their son or ward from the College must give timely notice, settle all accounts, and forward traveling expenses.

If a student is withdrawn before the end of either semester or is entered for less than one semester (eighteen weeks) he will be charged at the rate of one dollar and a half a day for board, tuition, and lodging, and no refund will be made on the fees paid at entrance.

As the number of pupils is limited, the right to ask for references, to refuse admission, or decline to retain a pupil, without specific charges against his character or conduct, is strictly reserved.

The date on which notice is received by the Treasurer is considered the date of withdrawal.

Express packages, boxes, etc., must be prepaid.

Remittances intended for the College should be made payable to St. Viator College, and should be sent directly to the Treasurer, St. Viator College, Bourbonnais, Ill.

EQUIPMENT.—Each student should, on entering, or returning after the Christmas recess, bring enough clothing to last until the next vacation. The following outfit should be had by all: At least two suits of clothes, four sets of summer underwear, four sets of winter underwear, six outer shirts, three pajamas, twelve collars, six pairs of socks or stockings, twelve handkerchiefs, twelve towels, two pairs of shoes, besides brushes, combs, and other toilet articles. All articles, including laundry bag, which each student should bring with him, should be plainly marked with the owner's name in full.

IMPORTANT.—All clothing must be marked with indelible ink. Initials will be sufficient for the first name or names. The last name, of course, must be spelled in full, e.g., J. W. Smith.

The full name of student must be painted or stenciled on trunk and suitcase.

Students are allowed to go home during the Christmas and Easter vacations only; at other times during the year, leave of absence will be granted only in case of urgent necessity.

The College will not be responsible for the personal property left by any student much less for the loss of any article while in the keeping of the students.

N. B.—No students are kept at the College during the summer vacation.

All students are required to register at the College Office immediately after arrival. No student will be assigned to classes until he has complied with this rule.

COLLEGE COURSES

In the College there are seven schools in which degrees are granted. The courses of studies leading to these degrees are outlined in the following pages. Sixteen units of High School work constitute the entrance requirements. Not less than two years of a language is accepted for credit. One condition, to be worked off during the first year, is allowed. One hundred and twenty-eight semester hours is the minimum requirement for graduation. A college student can be permitted to choose an elective in addition to his regular college work. Catholic students are obliged to take Apologetics in addition to their regular work. Three periods a week are devoted to this class. For courses in Apologetics, see page 55.

ENTRANCE REQUIREMENTS FOR COLLEGE COURSES

	Arts	Philosophy	Letters	History and Economics	Biology	Chemistry	Mathematics
	Units	Units	Units	Units	Units	Units	Units
Algebra.....	1	1	1	1	1	1 $\frac{1}{3}$	1 $\frac{1}{3}$
English.....	3	3	3	3	3	3	3
Foreign language.....	2	2	2	2	2	2	—
Geometry (Plane).....	1	1	1	1	1	1	1
Geometry (Solid).....	—	—	—	—	—	—	$\frac{1}{2}$
History.....	2	2	3	4	—	—	—
Latin.....	4	2	2	—	2	2	—
Science.....	—	—	—	—	2	2	2
Trigonometry (Plane).....	—	—	—	—	—	—	1
Elective.....	4	5	4	5	5	4 $\frac{1}{2}$	7
Total.....	16	16	16	16	16	16	16

BACHELOR OF ARTS

Freshman Year

Subjects	Hours per Week	Description	
		Page	Course
English.....	4	32	V
Greek or Mod. Lang.....	3	35	II
History (elective).....	4	46	
Latin.....	4	35	V

Sophomore Year

English.....	4	33	VI
Greek or Mod. Lang.....	3	35	III
Latin.....	4	35	VI
Philosophy.....	4	48	I

Junior Year

English.....	4	33	VII
Greek or Mod. Lang.....	3	36	IV
Latin.....	4	35	VII
Philosophy.....	4	48	II

Senior Year

English.....	4	34	VIII
Greek or Elective.....	3	36	V
Philosophy.....	4	49	III
Elective.....			

BACHELOR OF PHILOSOPHY

Freshman Year

Subjects	Hours per Week	Description	
		Page	Course
English.....	4	32	V
History (elective).....	4	46	
Modern Language.....	3	42	III or V
Economics.....	4	50	I

Sophomore Year

English.....	4	33	VI
Modern Language.....	3	41 & 42	IV or VI
Philosophy.....	4	48	I
Economics.....	4	50	II

Junior Year

English.....	4	33	VII
Modern Language.....	3	41 & 42	I
Philosophy.....	4	48	II
Sociology.....	4	51	I & II

Senior Year

Elective.....	4	34	VIII
Modern Language.....	3	41 & 42	II
Philosophy.....	4	49	III
Sociology.....	4	51	III & IV

BACHELOR OF LETTERS

Freshman Year			
Subjects	Hours per Week	Description	
		Page	Course
English.....	4	32	V
History.....	4	47	VII & VIII
Modern Language.....	4	36 & 38	III or V
Elective*.....	4		
Sophomore Year			
English.....	4	33	VI
Modern Language.....	4	36 & 38	IV or VI
Philosophy.....	4	48	I
History.....	4	47	IX and X
Junior Year			
English.....	4	33	VII
History.....	4	47 & 48	XI & XII
Philosophy.....	4	48	II
Modern Language.....	3	36 & 38	
Senior Year			
English.....	4	34	VIII
Philosophy.....	5	49	III
Two Electives*.....	8		

BACHELOR OF SCIENCE IN BIOLOGY

Freshman Year			
Subjects	Hours per Week	Description	
		Page	Course
English.....	4	32	V
French, German or Latin....	3		
Botany.....	4	42	II
Chemistry.....	4	38	II
Sophomore Year			
Botany.....	4	43	III
Physiology.....	4	40	II
Chemistry.....	4	38	III
Physics.....	4	43	II
Junior Year			
Zoology.....	4	39	II
Geology†.....	4	41	II
Mineralogy†.....	3	42	III
Psychology.....	4	48	II
Biology.....	4	41	I
Senior Year			
Zoology.....	4	39	III
Bacteriology†.....	4	40	I
Physiology.....	4	40	III
Histology.....	4	40	I
Anatomy†.....	4	41	I

* For list of college electives see pages 24 and 25.

† One Semester.

BACHELOR OF SCIENCE IN CHEMISTRY

Freshman Year

Subjects	Hours per Week	Description	
		Page	Course
English.....	4	32	V
Chemistry.....	4	38	II
Mathematics.....	4	45	VII
German or French.....	3	36 & 38	III or V

Sophomore Year

Logic.....	4	48	I
Chemistry.....	4	38	III
Physics.....	4	43	II
German or French.....	3	36 & 38	IV or VI

Junior Year

Psychology.....	4	48	II
Chemistry.....	4	39	IV
Biology.....	4	41	I
Economics.....	4	50	I

Senior Year

Chemistry.....	4	39	V
Mineralogy.....	4	42	III
Bacteriology*.....	4	40	I
Elective.....			

BACHELOR OF SCIENCE IN MATHEMATICS

Freshman Year

Subjects	Hours per Week	Description	
		Page	Course
English.....	4	32	V
Advanced Algebra*.....	4	45	VII
Spherical Trigonometry*.....	4	45	VI
Physics.....	4	43	II
French or German.....	3	36 & 38	III or V

Sophomore Year

English.....	4	33	VI
Analytic Geometry.....	4	45	VIII
Physics.....	4	43	III
French or German.....	4	36 & 38	IV or VI

Junior Year

Elective.....	4	33	VII
Calculus.....	4	45	IX & X
Biology.....	4	41	I
Logic.....	5	48	I

Senior Year

Elective.....	4	34	VIII
Theoretical Mechanics.....	4	45	XI
Astronomy.....	4	43	I
Mechanical Drawing.....	3	48	I

* One Semester.

HISTORY AND ECONOMICS

Freshman Year

Subjects	Hours per Week	Description Page	Course
History.....	4	46 & 47	VI & VII
Economics.....	4	50	I
English.....	4	32	V
Elective.....	4		

Sophomore Year

History.....	4	47	VIII & IX
Economics.....	4	50	II
English.....	4	33	VI
Logic.....	4	48	I

Junior Year

History.....	4	47	X & XI
Sociology.....	4	51	I & II
English.....	4	33	VII
Philosophy.....	4	48	II

Senior Year

History.....	4	48	XII
English.....	4	34	VIII
Philosophy.....	4	49	III
Sociology.....	4	51	III & IV

COURSE IN EDUCATION

Freshman Year

Subjects	Hours per Week	Description Page	Course
English.....	4	32	V
Economics.....	4	50	I
Education.....	4	50	I
History or Science.....	4		

Sophomore Year

English.....	4	33	VI
Sociology.....	4	51	I
Education.....	4	50	II
History or Science.....	4		

COLLEGE ELECTIVES

In a course where any one of the following is not required, it may be pursued at the option of the student.

Anatomy	French
Astronomy	German
Bacteriology	Greek
Botany	Geology
Biology	Geometry Solid
Chemistry	Geometry Analytic
Calculus	Histology
Economics	History English
Education	History French
Ethics	History Greek

COLLEGE ELECTIVES—*Continued*

History Roman	Natural Theology
History German	Phonography
History Spanish	Physics
History and Government American	Physiology
History Ecclesiastical	Psychology
History of Philosophy	Sociology
Latin	Trigonometry Plane
Logic	Trigonometry Spherical
Mechanical Drawing	Type-writing
Metaphysics	Zoology
Mineralogy	

HIGH SCHOOL REQUIREMENTS

Students desiring to enter the High School course must present a certificate of graduation from some reputable grammar school or as least a testimonial stating that they have successfully completed grammar school work. Students failing to present such testimonials must qualify by examination. Students coming from other high schools will be required to bring credits of the work they have done. Any student desiring a high school diploma must show sixteen credits of Academic work.

Students should be guided in the selection of electives by the entrance requirements of the college course they wish to pursue.

Every student must offer at least two credits in physical culture before securing a High School Diploma.

Catholic students are obliged to take Christian Doctrine in addition to their regular work. For description of this course, see page 55.

Every student is obliged to take one semester of Physiology before he will be granted a High School Diploma.

HIGH SCHOOL GROUPS OF STUDIES

The following groups are given to aid the student in selecting a High School Course which will best fit him for the professional or college course he wishes to pursue later.

The High School Letters and the High School Philosophy groups are preparatory to college courses leading to a degree in Letters and Philosophy respectively. Students aspiring to Law or Journalism should elect one of these groups. The courses in Letters and Philosophy have great commercial advantages inasmuch as they familiarize the student with modern languages and give him decided views on sociological and economic aspects of modern day problems. The Philosophy Course may be changed to the History and Economics Course by merely exchanging a modern language for history. Both lead to the same degree.

The High School Classical group prepares for the college classical course which leads to the degree of Bachelor of Arts. Students aspiring to the priesthood should elect this course. The classical course enlightens and

broadens the minds of the students in bringing them in contact with all that is purest in literature, history and art.

The High School Scientific group meets the requirements for admission into the college scientific course. Aspirants for Medicine, Pharmacy, Dentistry, Engineering and in fact for any profession requiring a knowledge of mathematics and the sciences, should select this course.

The High School Commercial Course makes the commercial branches with English the major subjects and prepares students in a general way for the business activities of the world.

The High School Agricultural Course covers every phase of agriculture dealing with crops, dairying, animal husbandry, plant breeding, forestry, etc., and by training young men in scientific farming prepares them to become successful and efficient tillers of the soil.

By adopting the group system of studies in the High School all the advantages without any of the disadvantages of the elective system are secured.

LETTERS PREPARATORY

First Year

Subjects	Hours per Week	Description	
		Page	Course
English.....	5	30	I
Algebra.....	5	44	I
History.....	5	46	I
Modern Language.....	5	36 & 37	I

Second Year

English.....	5	31	II
Geometry Plane.....	5	44	II
History.....	5	46	II & III
Modern Language.....	5	36 & 37	II

Third Year

English.....	5	31	III
Science.....	5	44	III
History, American.....	5	46	IV
Modern Language.....	5	36 & 37	III
Literature, American†.....			

Fourth Year

English.....	5	32	IV
History.....	5	46	V
Two Electives*.....	5		

† One Semester.

* For list of High School electives see page 29.

PHILOSOPHY PREPARATORY

First Year

Subjects	Hours per Week	Description	
		Page	Course
English.....	5	30	I
Algebra.....	5	44	I
Latin.....	5	34	I
History.....	5	46	I

Second Year

English.....	5	31	II
Algebra.....	5	44	III
Latin.....	5	34	II
History.....	5	46	II & III

Third Year

English.....	5	31	III
Geometry (Plane).....	5	44	II
Modern Language.....	5	36 & 37	I
Science.....	5	Elective	

Fourth Year

English.....	5	32	IV
Modern Language.....	5	36 & 37	II
Science.....	5	Elective	
Elective*.....	5		

CLASSICAL PREPARATORY

First Year

English.....	5	30	I
Latin.....	5	34	I
Algebra.....	5	44	I
History.....	5	46	I

Second Year

English.....	5	31	II
Latin.....	5	34	II
Algebra.....	5	44	III
History.....	5	46	II & III

Third Year

English.....	5	31	III
Latin.....	5	34	III
Geometry (Plane).....	5	44	II
Greek or Elective.....	5	35	I

Fourth Year

English.....	5	32	IV
Latin.....	5	34	IV
Greek.....	5	35	I or II
Science.....	5		

* For list of High School electives see page 29.

SCIENCE PREPARATORY

Subjects	Hours per Week	Description	
		Page	Course
English.....	5	30	I
Algebra.....	5	44	I
Physiography (Geology)*....	5	41	I
History.....	5	46	I
Physiology*.....	5	40	I
Second Year			
English.....	5	31	II
Algebra.....	5	44	III
Botany*.....	5	42	I
History.....	5	50	II & III
Zoology*.....	5	39	I
Third Year			
English.....	5	31	III
Geometry Plane.....	5	44	II
Chemistry.....	5	38	I
History IV or Latin.....	5	46	IV
Fourth Year			
English.....	5	32	IV
Geometry Solid*.....	5	44	IV
Trigonometry Plane*.....	5	44	V
Physics.....	5	43	I
Elective.....	5		

HIGH SCHOOL AGRICULTURE

First Year			
English.....	5	30	I
Agronomy.....	5	52	I & II
Commercial Arithmetic.....	5	53	I
Zoology*.....	5	39	I
Botany*.....	5	42	IV
Second Year			
English.....	5	31	II
Animal Husbandry.....	5	52	III
Algebra.....	5	44	I
Chemistry.....	5	38	I
Third Year			
English.....	5	31	III
Dairying and Horticulture...	5	52	IV & V
Algebra.....	5	44	II
Bookkeeping.....	3	53	I
Fourth Year			
English.....	5	32	IV
Farm Management and Mechanics.....	5	53	VI & VII
Geometry Plane.....	5	44	II
Physics.....	5	43	I
Manual Training.....	2	43	I

* One Semester.

BUSINESS COURSE**First Year**

Subjects	Hours per Week	Description	
		Page	Course
Bookkeeping.....	5	53	I
Commercial Law.....	2	54	I
Commercial Geography*.....	5	54	I
Civics*.....	5	44	I
Commercial Arithmetic.....	3	53	I
English.....	5	30	I

Second Year

Bookkeeping.....	5	53	II
Commercial Law.....	2	54	II
Commercial Arithmetic.....	3	53	II
English.....	5	31	II
History of Commerce*.....	2	55	I
Penmanship.....	3	53	I
Typewriting or Phonography	5	53 & 54	I

HIGH SCHOOL ELECTIVES

In a course where any one of the following is not required, it may be followed at the option of the student.

Agronomy	History of Commerce
Arithmetic Commercial	History Ancient
Animal Husbandry	History Medieval
Astronomy	History Modern
Botany	History American
Bookkeeping	History English
Commercial Law	History Church
Commercial Geography	Latin
Civics	Mechanical Drawing
Chemistry	Phonography
Dairying	Physics
French	Physiology
Farm Management	Physiography
Geometry Solid	Spanish
German	Trigonometry Plane
Greek	Typewriting
Horticulture	Zoology

ENGLISH COURSES

The course in English, in the first place, is designed to give a theoretical as well as a practical mastery of the principles of correct expression. The latter will be secured thru constant practice in oral as well as written compositions upon subjects drawn from books and from life. The written compositions will be carefully criticized by the teacher and regularly returned to the student often to be re-written. Oral compositions, however, will be stressed, especially in High School, and will involve the consideration of

*One Semester.

essentials of effective speaking as proper pronunciation, clear enunciation of syllables, modulation of the voice, and an easy bearing before an audience.

"Every high school pupil should take as much interest in improving his oral English as he does in developing his body, for both are closely related to success in life. . . . The man with a poor command of oral English is compelled to see his rivals of better address win friends, secure positions, and gain promotions that he cannot attain. Skill in the use of the mother tongue, therefore, is a valuable asset to a man as well as a mark of his education."—*W. P. Smith.*

The aim, secondly, is to cultivate in pupils the power to read intelligently, and to respond to the beauty and moral force of the English classics. Certain masterpieces accordingly, likely to be enjoyed by boys, have been carefully selected in the belief that the examples of noble characters in imaginative literature cannot fail to influence the impressionable characters of young readers. At least four such books will be intensively studied in class every year thruout the course. With emphasis varying in succeeding years attention will be given to the meaning of words, phrases and figures; the explanation of allusions; the study of plot, character and setting; the aim and spirit; and the appreciation of the classic as a whole.

Four other books, one in each term, of standard and semi-standard authors, entertaining and wholesome, will be taken out of the College Library by pupils as supplementary reading and written about in reports of from six to ten pages in length.

In order to develop further the character of the pupil, in as far as literature can do so, and give him standards by which to judge things spiritual and esthetic, pieces in prose and verse, notable for what Matthew Arnold calls the beautiful application of moral ideas to life, will be assigned to be memorized. This practice will at the same time afford mental drill, and increase the pupil's vocabulary.

COURSE I.

A part of each period will be devoted during the first two months to a review of grammar, parsing, and analysis of sentences; and during the rest of the year to a study of the following topics:

1. Unity, coherence, and phraseology in sentences.
2. Retelling the thought of another in social letters by means of coherently connected paragraphs.
3. The nature of the literary forms represented in the classics read: description, exposition, and the short story.

Short weekly, oral and written, compositions, and a long written composition each quarter. Emphasis, however, will be put rather upon sentence work. Spontaneity of expression will be encouraged, but formal drill will not be neglected.

Class Study: Irving, Poe, Lowell, Macaulay, and Dickens.

Irving's "Sketch Book."

Poe's "Tales."

Burrough's "Birds and Bees."

Lowell's "Vision of Sir Launfal."

Dickens' "A Christmas Carol."

Memory Work: Longfellow's "Psalm of Life," and "Excelsior"; Moore's poem on Sarah Curran quoted in Irving's "Sketch Book," Whittier's "The Barefoot Boy," forty lines from both Lowell and Leigh Hunt's "Abou Ben Adhem."

COURSE II.

A review thruout the year will be made of Lockwood and Emerson's "Composition and Rhetoric" with emphasis upon the specific methods of developing paragraphs, and the following topics based on the text book:

1. Imagination and narration as met with in the classics read in each quarter.
2. The logical arrangement of paragraphs in whole compositions.

During the year the criticism of the oral and written compositions will concern correct sentence structure, and choice of words.

Class Study: George Eliot, Gray, Bryant, Hawthorne, and Cowper.

George Eliot's "Silas Marner."

Gray's "Elegy" and Cowper's "John Gilpin."

Thoreau's "Succession of Forest Trees."

Hawthorne's "Twice Told Tales."

Memory Work: A. J. Ryan's "A Child's Wish," Wordsworth's "The Solitary Reaper," Tennyson's "The Brook," Longfellow's "Christmas," and "Victor Galbraith" and ten stanzas from Gray.

COURSE III.

The composition will now be viewed as a whole, and the following topics studied as contributing to its effectiveness:

1. Unity and coherence in the whole composition.
2. The paragraph in relation to the whole composition.
3. Narration, description, and the short story as forms in the classics read.

The second half year will be spent in the study of argument, and pupils will be encouraged and trained to take part in public debate on topics within their grasp. The brief and its development into the full argument, as well as the topics given above, will be studied as outlined in Canby's "English Composition, in Theory and Practice."

Class Study: Shakespeare, Dickens, Macaulay, and Scott.

Dickens' "Tale of Two Cities."

Shakespeare's "Julius Cæsar."

Macaulay's "Life of Johnson."

Scott's "Lay of the Last Minstrel."

Memory Work: Milton's Ode "On His Blindness," Johnson's "The Noble Nature," Longfellow's "The Builders," Wordsworth's "The Daffodils," Tennyson's "Christmas," forty lines from Shakespeare, Newman's "Lead Kindly Light," and forty lines from Scott.

COURSE IV.

In this year a careful review will be made of grammatical and rhetorical principles. During the first half year some study of poetry will be made to give pupils a knowledge of its essentials—rhythm, appeal to the imagination, figurative expression of thought, diction, and fitness between theme and form. The text book will be O'Connell's "The Study of Poetry." The rest of the year will be spent in the writing of argument, and all pupils will be expected to compete for a place on one of the High School Debating Teams. Oral composition, accordingly, will be emphasized.

No text book in rhetoric will be used, but the pupil will keep a special note book in which to preserve the dictation of the teacher on the following topics:

1. The essentials of grammar and rhetoric.
2. Argument: Subject of debate.
The brief.
Construction of debate.
Persuasion in style.
3. Delivery of debate; posture, enunciation, gestures.

Class Study: Shakespeare, Tennyson, Lytton, and Lincoln.

Shakespeare's "Merchant of Venice."

Lincoln's Speeches.

Tennyson's "Idylls of the King."

Lytton's "Last Days of Pompeii."

Memory Work: Lincoln's "Gettysburg Speech," forty lines from Shakespeare, Longfellow's "The Phantom Ship," Phoebe Cary's "Nearer Home," Sidney Lanier's "Song of the Chattahoochee," Longfellow's "The Bridge," Browning's "Grow Old Along With Me," and Newman's "Flower Without Fruit."

COURSE V.

This course consists of a thoro study of the novel as a form of literary art. Among the topics considered will be the history, influence, and nature of the English novel of manners, the historical novel, romantic and realistic tendencies, the novel of purpose, the psychological romance, and type of the short story. Six novels representative of each of these tendencies, and several short stories will be analyzed under the following topics: Character—Plot—Setting—Aim—Spirit—Interpretation. For the better understanding of each of these elements they will be isolated in the novels read in class to form the subject of weekly papers. They will be treated separately also in a report of from eight to fifteen pages in length to be written each month upon a novel read outside of class. All papers after being criticized in detail by the instructor will be returned to the writer to be rewritten; and reading in Baldwin's "Writing and Speaking" will be prescribed according to the individual needs of the student.

Class Study: Jane Austen, Scott, Dickens, Thackeray, Eliot, and either Arnold Bennett or J. Conrad.

Outside Reading: The authors given above and choice from Goldsmith, Lytton, Jane Porter, Collins, Reade, Meredith, Henry James, and W. D. Howells.

Memory Work: Wordsworth's "The Solitary Reaper," Moore's "Oft in the Still Night," Wolsey's soliloquies in Shakespeare's "Henry VIII," and selected passages from George Eliot's "Adam Bede."

COURSE VI.

In this course the drama in its various forms will be studied in chronological order, beginning with a preliminary survey of the tragedy and comedy of Greece and Rome, and proceeding to a study of the development in England of the Mystery, Miracle, and Morality plays before the advent of Shakespeare. Several tragedies and romantic comedies of Shakespeare will then be carefully studied, contrasted and compared in their theme, spirit and technique with the high comedy of Sheridan, the farcical comedy of Goldsmith, and the comedy and tragedy of the contemporary playwrights: Pinero, Barker, Jones, and others.

The following topics will be specially treated:

1. The nature of the tragedy, comedy and farce.
2. Definitions of the dramatic.
3. Elements of the drama.
4. Shakespeare's tragic view.
5. Effect of social conditions upon dramatic practice.

Synchronously with the study of the development of the drama, the general literary history of England from Chaucer to the present will be traced in outline. Stress will be laid upon the significance of various epochs and movements rather than upon the understanding of authors merely as individuals.

The compositions will be almost exclusively of a critical and expository nature, and will deal with topics that arise in class discussions or with themes relevant to the dramas read upon which the student may wish to write.

Class Study: Mystery and Morality plays, Shakespeare, Goldsmith, Sheridan, and some modern play.

Memory Work: Five hundred lines from Shakespeare.

COURSE VII.

This course aims to increase the student's power to read with sympathetic understanding the chief forms of literature: in poetry, the lyric, the narrative, and the drama; in prose, the essay and the oration. Each type will be characterized, but the main purpose will be to interpret; to analyze the ideas; to respond to the emotions; to cultivate esthetic appreciation; and to judge of moral values. The history of literature will not be stressed, but will to some extent be traced in the discussion of the masters of each of the literary forms considered. For this purpose Minto's "English Poets," and Halleck's "History of English Literature," will be used.

Some choice in the subjects for compositions will be allowed, but the topics will usually bear upon the reading, or with stimulating ideas suggested by it.

Class Study: Milton, Scott, Shakespeare, Ruskin, Burke, and Lamb.

Memory Work: Fifty lines from Milton and from Scott, and eight selections from Victorian poets.

COURSE VIII.

The first half of this year will be devoted to a study of the art of poetry—its elements, characteristics, types, spirit, and technique. The illustrations will be drawn chiefly from one or two poets, who wrote during the culmination of the romantic movement, and whose work will be made the subject of intensive study in class. The student will be expected outside of class to read extensively the product of some chosen poet, and to present for discussion in class a critical essay on some phase of his poetry.

The study of the structure and style of English prose will be taken up during the second half year. Much practice will be afforded in imitation as the most effective means of acquiring not only a sense of the intellectual, emotional and esthetic qualities of prose, but the power to command them in the student's own writing. The prose studied will be chiefly from nineteenth century writers, but readings as well in Dryden, Swift, Johnson, and Goldsmith will at times be prescribed.

Class Study: Byron, or Scott, Shelley or Wordsworth, Burke, Addison, Ruskin, and Newman.

Memory Work: Five hundred lines from the poet read by the student outside of class.

LATIN

COURSE I.

This course consists in teaching the students first of all how to read Latin. A thoro drill in the declensions of nouns, pronouns and adjectives is then given. The translation of simple sentences into English and Latin is given special attention in the second half of this course. The simpler and easier rules of syntax are also studied. Cæsar's Gallic war is commenced.

COURSE II.

During the first few weeks of this course a thoro review of Etymology is taken, after which the first four books of Cæsar's Gallic War are covered. During the study of Cæsar's Commentaries, special work is given daily in Latin prose composition based principally on the matter studied in Cæsar. Particular attention is paid to the syntax of nouns, pronouns and adjectives during this course. Allen and Greenough's Grammar is used for reference.

COURSE III.

A short review of Etymology is again given at the beginning of this course. A study of Cicero is then taken up, the following speeches being the subject matter of the year's work: In Catalinam, Pro Archia Poeta, Pro Marcello, Pro Milone. Special stress is laid on the syntax of the verb thruout this course. The translation of the above speeches is supplemented daily with Latin prose composition based on the matter studied in the author. Allen and Greenough's Latin Grammar is used for reference.

COURSE IV.

After a general review of the special work of the preceding year, Books I, II, III, IV, V, VI, of Virgil's *Æneid*, are studied. As in Course II and III, special attention is paid to Latin prose composition work. A study of scansion and Latin prosody is pursued thruout this course. Emphasis is

also laid on mythology. In the second session original composition work is commenced and the student is required to hand in at least one Latin composition a month.

COURSE V.

During the first term of this course a study of Sallust's Conspiracy of Cataline and the Jugurthine War is pursued. In the second term Books XXI and XXII of Livy's History of Rome are reviewed. Great stress is laid on original composition work thruout this course, students being obliged to hand in at least one Latin composition a month. In the second term Latin conversation is introduced into the class room, thereby enabling the pupil to acquire a thoro knowledge and grasp of the principles he has learned.

COURSE VI.

In the first term of course VI, a study of several of Horace's Odes and his *Ars Poetica* is pursued. During the second term, Tacitus' *Germania* and *De Oratoribus* are studied. As in Course V, special attention is given to composition work. Latin conversation is carried on for short intervals daily in class. Translating at sight of matter foreign to the text books gives the student an opportunity of acquiring an aptitude for reading Latin treatises intelligently.

COURSE VII.

The authors studied during this course are Cicero and Terence. In Cicero a study of *De Officiis* and his philosophical works is made. One play of Terence is next studied, the selection of which is left to the teacher. The supplementary work in this course is the same as that of Course VI, except that more advanced work is pursued. Special studies of the authors and their work are taken up during this course and the students are required to write papers on this matter at least once a month. A great deal of the work of this year is devoted to Latin conversation. Before the completion of this course each student must write an original Latin thesis of not less than 2,000 words in length.

GREEK

COURSE I.

This course aims to give the student a thoro foundation in the elements of Greek. It consists in a systematic drill in the declensions of the article, nouns, pronouns and adjectives and the conjugation of regular verbs in omega and mi and of the contract verbs. Elementary syntax is also treated and exemplified by translation of easy sentences. Xenophon's *Anabasis* is commenced.

COURSE II.

In this course the student continues Xenophon's *Anabasis*, particular attention being paid to constructions and the principal Greek idioms. A systematic study of the irregular verbs is also included. Elementary Greek Composition is commenced. Goodwin's Greek Grammar and Arnold's Greek Prose Composition are used in this course.

COURSE III.

In this course six books of Homer's *Iliad* are read, and a thoro review of the irregular verb and elementary syntax is made. The structure of

Greek verse is also considered and the syntax of the verb is given particular attention. Greek Composition is continued, every student being required to translate a passage of English into Greek every week.

COURSE IV.

Two or more Greek plays are read, selected from the works of Euripides, Sophocles, Æschylus and Aristophanes. Lectures are given on the structure of the Greek play and its influence upon Greek civilization. Greek syntax is thoroly reviewed, and the students are required to write Greek Compositions of greater difficulty.

COURSE V.

The Dialogues of Plato and selected Orations of Demosthenes are read in this course, principal attention being directed to the literary style and development of that in these works. Composition is continued and every student will be required to write one original Greek Composition on an assigned subject during this course.

FRENCH

COURSE I.

This course is for English speaking students who desire to learn the French language. The work of this year consists principally in an exhaustive study of Etymology. Vocabulary exercises and easy translation of French and English sentences constitute an important part of this course.

COURSE II.

In this course syntax is begun. The use of various forms and idiomatic expressions is pursued thruout this course. Short selections from the different French writers are given for class exercises. Short compositions and letter writing are exacted weekly from the students.

COURSE III.

A study of Telemachus and of a work of some other French writer is pursued during this course. Special attention is paid to parsing and analysis during this year. Original composition work is exacted of the students weekly.

COURSE IV.

In this course a study of French Grammar is made, French being spoken exclusively in the class room. Daily exercises in the correction of sentences is exacted. Special stress is laid on composition work.

COURSE V.

French Style and Poetry are pursued in this course. A criticism of the works of selected authors is given special attention. Original composition work is required at regular intervals. A short course in the history of French Literature is given in the second term of this course.

COURSE VI.

Courses VI and VII have been established for English speaking students of the College Department who wish to obtain a fair reading knowledge of the French language. In the first semester the students become acquainted with the etymology and easy rules of syntax. A working vocabulary is also acquired so that in the second semester the time may be devoted to a translation of selections adapted from different French writers.

COURSE VII.

During this course the more difficult rules of syntax are seen. Composition work is exacted of the students and conversational French is carried on to some extent in the class room. The reading of some of the classics occupies an important part of the work of this year.

GERMAN

COURSE I.

Emphasis is placed upon the following grammatical categories: forms and uses of articles and demonstratives; forms and uses of the auxiliary verbs; *haben, sein, und werden*; case endings of nouns; formation of plurals; inflection of the adjectives, and the conditions upon which the inflection depends; forms and conjugation of "weak" and "strong" verbs; meanings, uses and forms of modal auxiliaries; the more common prepositions, and the cases they govern; pronouns, as to form and function; main principles of tense formations; formation and use of passive voice; good working vocabulary and persistent drill in pronunciation.

Reading.—Simple German prose and poetry. "Erstes Lesebuch." Spanhoofd Grammar.

COURSE II.

Systematic grammar is still followed but gradually assigned second place. Aims and objects of the first year are enlarged upon and developed. The vocabulary is built up gradually. Weekly exercises in German composition are emphasized.

Reading.—"Der Weg zum Gluck," "Immensee," "Der Neid," "Der Schwierigersohn," "Der Geisbub von Engelberg," "Der Geisterseher," and "Mit Ranzel und Wanderstab."

COURSE III.

This course is largely devoted to the reading of good modern prose. The object of the course is to enable the student to read at sight German prose of ordinary difficulty, whether recent or older classics, and to enable the student to put into German a connective passage of simple English. Taste is developed for German literature. Work in advanced prose composition is done.

Texts read: "Die Journalisten," "Der Schuss von der Kanzel," "Die Jungfrau von Orleans," and "Hermann und Dorothea."

COURSE IV.

As a prerequisite to this course the student should be able to read at sight any prose or verse of moderate difficulty. He should also be able to express himself orally or in writing with accuracy and readiness. This course consists chiefly of advanced reading of a practical, scientific and literary character.

COURSE V.

The German Drama; Its history and development; Selected plays of classic and modern dramatists. Selections from Heine, Goethe, Weber, Brill.

COURSE VI.

History of German Literature. "Wilhelm Tell," Schiller. The German Epic. Lectures with collateral reading. The Theory and Development of the German Novel. Exercises in literary analysis, comparison and history. Extemporaneous speaking in German.

SPANISH

COURSE I.

Hill & Ford's Grammar. Persistent drill in pronunciation; written exercises; reading from grammar.

Course II.

Grammar; composition; conversation; memory work from selected authors; translation, "Guzman El Bueno."

COURSE III.

Thoro review of grammar; memory work; newspaper and magazine reading; letter writing; translation from modern Spanish authors.

COURSE IV.

De Vitis Practical Grammar. Syntax; literary composition. "Nuévo Testamento," "Historia De España." Extracts from Cervantes, Lope de Vega, Calderon. Literature of the 16th and 17th centuries.

CHEMISTRY

COURSE I.

During the first term, the following subjects are treated: Fundamental Principles; Laws and Theories of Chemical Action. Oxygen. Water. Constitution of Matter. Atomic Theory. Valence. Ozone. Allotropy. Nascent State. Chlorine and its Compounds. Acids. Bases. Neutralization. Salts. Classification of Elements. The Halogens. Sulphur and its Compounds. Nitrogen and its Compounds.

During the second term: Carbon and its Simpler Compounds. Illumination. Flame. Blowpipe. Silicon Group. Review and more complete study of Laws of Chemical Action. The Metals. More Familiar Compounds of Carbon. Elements of Qualitative and Quantitative Analysis.

Laboratory Experiments, Demonstrations, and Lectures in both terms.

COURSE II.

General Inorganic Chemistry—This course is intended to illustrate the fundamental principles of the science. A thoro study of the nature and properties of the common chemical elements, the application of the fundamental laws and theories concerning their combination. The laboratory work in connection with this course consists in a thoro drill in qualitative analysis. Three recitation and six laboratory periods per week. Prerequisite Chemistry I.

COURSE III.

Organic Chemistry—In this course the student is made familiar with the characteristics of the more typical and simple organic compounds. In the

laboratory the student is given practice in the methods of preparing and purifying organic compounds. Three recitations and six laboratory periods per week. Prerequisite Chemistry II.

COURSE IV.

Water Analysis—The history, contamination and standards of potable waters and waters for industrial purposes. One semester.

Food Analysis—A thoro course in the analysis, both qualitative and quantitative, of food and drug products—alcohols, carbohydrates, fats and oils, animal and vegetable foods, preservatives, etc. Three recitation and two laboratory periods per week. One semester.

COURSE V.

Iron and Steel—Ores, fuels and refractory materials. The manufacture of Iron and Steel. Rolling mills and foundries. Methods of analysis. One semester.

Mineralogy—The study and blow-pipe analysis of common minerals. Uranalysis. One semester.

ZOOLOGY

COURSE I.

General Zoology—Deals primarily with a general survey of the animal kingdom; with reference to structure, life history, habitat, adaptation to environment, protective resemblance, commensalism, parasitism and economic relations. In the laboratory the student becomes acquainted with types representing the most important phyla of animal life. The object is to give the student a thoro scientific training in the methods of making careful observations and correctly recording them, together with information concerning the fundamental principles of animal life which will serve as a foundation for courses in advanced zoology.

COURSE II.

Invertebrate Zoology—A detailed study of both aquatic and terrestrial types of invertebrate animals. Lectures, quiz and laboratory work on the structure, function, development and economic relations of the most familiar species of the Protozoa, the Porifera, the Coelenterata, the Vermes, the Echinodermata, the Mollusca, and the Arthropoda. Aquarium and field study form part of the work. Students following this course are required to maintain a note-book which shall contain outline drawings carefully labeled, of the external and internal anatomy together with notes on all observations of types studied. Three recitation and two laboratory periods per week.

COURSE III.

Vertebrate Zoology—An extended study of the Fishes, Batrachians, Reptiles, Birds and Mammals. Lectures and quiz work deal with the general problems of animal ecology, morphology, development, metamorphosis, evolution, migration, taxonomy and geographical distribution of vertebrate animals. The laboratory work consists of dissection of types in each of the classes of vertebrates; including physiology and special dissection of the rabbit. Three recitation and two laboratory periods per week.

COURSE IV.

Elementary Entomology—A course of daily lectures and laboratory work especially designed to give agricultural students a general acquaintance with the structure, life-histories, habits and activities of insects belonging to various orders. Emphasis is placed upon insect pests affecting crops and domestic animals. Instruction is given in the approved methods of collecting, identifying and preserving insects. Each student will be required to make an individual collection of properly determined specimens. Two recitations and three laboratory periods per week.

PHYSIOLOGY**COURSE I.**

Elementary Physiology—This course is designed for beginners in this subject. It includes lectures and demonstrations, recitations and laboratory work illustrating the fundamental principles in physiology; a study of the human skeleton; the structure and functions of the muscles, the blood and its circulation, the nervous system and its control, respiration, secretion, digestion, foods, personal hygiene, ventilation and first aid in emergencies. Four recitations and one laboratory period per week.

COURSE II.

Advanced Physiology—Lectures, demonstrations, recitations and laboratory work. Special emphasis is placed on microscopic elements of the body, classification of tissue, morphology and physiology of muscle and nerve, heart and blood, lymphatic system, circulation and respiration, digestion and metabolism, brain and spinal cord, and the special senses. Three recitations and two laboratory periods per week.

COURSE III.

Experimental Physiology—Lectures, quiz and laboratory work in experimental physiology are designed primarily for students who expect to study medicine, dentistry, veterinary surgery or for those intending to specialize in this subject. The course consists in a series of experiments, forming a consistent and coördinate plan of advanced work, to demonstrate the modern theories underlying the principles of the physiological processes of the human body. Prerequisites: Physiology II, Chemistry II, Physics I. Three laboratory periods per week.

HISTOLOGY**COURSE I.**

Normal Histology—The work of this course is designed to give the student a practical knowledge of the microscopic structure of the various organs of the human body. In the laboratory careful instruction is given in the approved methods of fixation, embedding, sectioning, staining, mounting and identification of normal tissue. Prerequisite: Physiology II. Three periods per week.

BACTERIOLOGY**COURSE I.**

General Bacteriology—The aim of this course is to give the student a practical knowledge of the growth, development and classification of bac-

teria; methods of observing; technique of cultivating, isolating, staining and identifying; principles of fermentation, infection and immunity; thermal and chemical sterilization and disinfection. Prerequisite: Botany II and Chemistry II. Three laboratory periods per week.

ANATOMY

COURSE I.

Descriptive Anatomy—The object of this course is to give the student a special training in the essentials of human anatomy as a foundation for his later medical studies. The work, based on Gray's text, consists of lectures and quiz on Oestology, Myology, Articulations, Blood-vascular and Lymphatic Systems. Prerequisite, Physiology II. Three periods per week.

BIOLOGY

COURSE I.

General Biology—Lectures, quiz and laboratory work. This course is designed to give the student a scientific training in the facts, theories and methods of analysis of the interesting phenomena and manifolds interrelationships of living things; the contrast between living matter and lifeless matter; structure of living things; history of cell and protoplasm; properties, development and differentiation of cells; the connection between unicellular and multicellular forms of life; a comparative study of morphology and physiology of selected types of animals and plants. The theories of biogenesis and abiogenesis; homogenesis and heterogenesis; spermatogenesis and oogenesis; heredity and variability; species and their origin; and the principles of classification. Three lectures and two laboratory periods per week.

GEOLOGY

COURSE I.

Elementary Physiography—Lectures, recitations and map-reading. This course consists in a thoro study of the physical features of the earth and their influence on man. The effects brought about under the influence of the air. The work of static and running water, of snow and ice, of glaciers, springs, streams, lakes and oceans; of mountain and valley structure; of earthquakes, volcanos and geysers; of weather and climate, and the geographical distribution of life. The laboratory work consists principally in reading contour and weather maps, identification of the common minerals and rocks, with occasional field trips.

COURSE II.

General Geology—Lectures, readings and quiz. Topics treated included under the following divisions:

(a) Physiographic Geology—The physical agencies involved in the development of the exterior features of the earth.

(b) Structural Geology—The constitution of rocks and the condition, structure and arrangement of rock-masses, involving folding, faulting, mountain building and continent deformation.

(c) Dynamic Geology—The cause of events in geological history. The origin of rocks, movements of the earth's crust, the resulting effects of val-

leys, mountains, continents and all changes in the earth's features; climate and living species.

(d) Historical Geology—Historical survey of the changes that took place during the earth's progress, developed from a study of the successive rocks. Geological eras of time. Fossilization. Imperfections in the organic and inorganic records. Prerequisite: Geology I.

COURSE III.

Mineralogy and Petrology—Lectures and laboratory work. This course is intended to give the student a general familiarity with the common minerals and rocks. The laboratory work consists of the determination and the classification of the more important mineral species, by means of physical characters and blow-pipe tests. Prerequisite: Chemistry I. Two periods per week.

BOTANY

COURSE I.

Elementary Botany—This course is adapted to students who have had no training in this subject. The work is designed to give the student a general familiarity with the essential facts and fundamental principles of Plant Life. The course consists of lectures, recitations, laboratory work and field observation. In the laboratory a study of types of flowering plants is made with reference to the root, stem, bud, leaf, flower, fruit and seed; the process of pollination and fertilization; the development of the embryo, and the germination of the seed. In the field the student becomes acquainted with the trees, the shrubs, the more important families of the flowering plants and the methods of collecting and preparing material for the herbarium. Four recitation periods per week and one laboratory period.

COURSE II.

General Botany—The purpose of this course is to enable the student to complete the study of morphology begun in Course I. It consists of lectures, recitations and laboratory work on the morphology, growth, reproduction and taxonomy of the important types of Cryptogamia and Phanerogamia. In the laboratory microscopical study is made of prepared and fresh specimens of the algae, fungi, lichens, mosses, ferns and higher plants with special attention to the relation between their structure, habits and environments. Students following this course must prepare an indexed laboratory note-book which shall contain accurate drawings and all the essential data of plants examined. Three recitations and two laboratory periods per week.

COURSE III.

Advanced Botany—As a prerequisite to this course applicants must present satisfactory evidence of having completed Course II, or its equivalent. The topics chiefly considered are Plant Histology and Physiology. In the laboratory work careful attention is given to the technique in the preparation of material, processes of fixation, section, cutting, methods of staining and mounting of plant tissue. The student is also required to conduct a series of experiments of an advanced nature to demonstrate the various physiological phenomena of the plant kingdom.

COURSE IV.

Agricultural Botany—This course is adapted to students who have had no training in this subject. The object here sought is to present in a short

course that kind of botanical knowledge which will be of most service to those students intending to follow scientific farming as a life-work. The work is designed to give practical knowledge of the essential and fundamental principles of plant life. Special emphasis is laid upon various economic farm plants. Lectures and recitations two periods per week. Laboratory exercises and field trips two periods per week.

PHYSICS

COURSE I.

Elementary Physics—This course aims to cover in an elementary manner all the fundamental laws of physics. Its purpose is to build up in the student's mind clear concepts of physical terms. The student is trained in the use of those principles in the solution of simple, practical, concrete, numerical problems.

First semester. The study of the mechanics of solids and fluids. Molecular physics and heat.

Second semester. The subjects of magnetism, sound and light. Lectures three periods, and laboratory three periods per week during both terms.

COURSE II.

General Physics—Prerequisite, trigonometry. This course covers the same ground as Course I, but in a more thoro manner. It is intended for students who aim to specialize in Chemistry, Biology, etc. Lectures, demonstrations, and recitations. Laboratory, two periods per week.

COURSE III.

Advanced Physics—This course is largely a laboratory course.

First semester. Mechanics, molecular physics and heat. Standard experiments in angular motions. Acceleration of gravity. Efficiency of machines. Specific heats of solids and liquids. Various methods of measuring high and low temperatures.

Second semester. Electricity, sound and light. In light the work is quantitative, consisting in measurements of wave lengths by interference methods, and a general study of optical instruments. The latter part of the term will be devoted to modern developments, such as electric radiation, absorption, polarization, optics, etc.

ASTRONOMY

COURSE I.

The Celestial Sphere—Reference Points and Circles. Latitude. Time. Longitude. Fundamental Problems. Astronomical Instruments. The Earth. The Calendar. The Moon. The Sun. Eclipses and Tides. Planetary System. Comets and Meteors. The Stars. Cosmogony. Uranography.

MANUAL TRAINING

COURSE I.

Wood Work—Use and care of carpentry tools. A series of exercises in joinery with practice in framing; rafter and stair cutting. Two laboratory periods. Continued thru both semesters.

CIVICS

COURSE I.

This course begins with government in general and its forms. Then follows a treatise on colonial government in America, attempts at union, the constitution, the legislative department, the executive department, the judicial department, the states, the unwritten constitution, state government, local and municipal government, international law, municipal law.

MATHEMATICS

COURSE I.

ALGEBRA. Introduction; positive and negative numbers; addition; simple equations; subtraction; identities and equations of condition; parenthesis; multiplication; division; equations and problems; special products; factoring; solution of equations by factoring; fractions; fractional equations and problems; ratio and proportion; graphical representation; linear system; square root and radicals; graphical solutions of equations in one unknown; quadratic equations; graphs of quadratic equations in two variables; systems solvable by quadratics; exponents; irrational equations; variation; imaginaries.

COURSE II.

GEOMETRY. (Plane.) Course II takes up a thoro study of Plane Geometry. The Triangle, the Circle, the Theory of Limits, and the Theory of Proportion are reviewed in the first session. Areas of Polygons and of Circles with a course in geometrical drawing constitutes the principal matter of the second session. Great stress is laid on original demonstrations of new theorems. A short study of the History of Geometry and its development is given in this course. Text book—Wentworth and Smith.

COURSE III.

ALGEBRA. Fundamental operations; factoring; fractions; linear equations in one unknown; linear systems; roots, radicals and exponents; graphical solutions of equations in one unknown; quadratic equations; irrational equations; graphs of quadratic equations in two variables; progressions; limits and infinity; ratios, proportion and variation; imaginaries; theory of quadratics; binomial theory; supplementary topics. One semester.

COURSE IV.

GEOMETRY. (Solid.) This course deals exclusively with Solid Geometry and extends thruout the second session. After a thoro treatise of Polyhedrons, Cylinders, Cones and Frustrums, an elaborate study of the sphere is taken up. Text book—Wentworth and Smith.

COURSE V.

TRIGONOMETRY. (Plane.) This course starts in September and continues to the end of the year. It consists in a study of the Trigonometric Functions and Logarithms, the Right Triangle, the Isosceles Triangle, the Polygon, Goniometry and the Oblique Triangle. Then is taken up a short course in Navigation, in which most of the principles of Plane Trigonometry are involved. Text book—Wentworth.

COURSE VI.

TRIGONOMETRY. (Spherical.) This course consists in a study of Spherical Triangles and Polygons. A study of the Right Triangle is first taken up, then that of the Isosceles and Oblique, and finally the Spherical Polygon is considered. After this work is completed, a short course in its application to Astronomy is pursued, enabling the pupil to utilize all the principles he has learned. Text book—Wentworth.

COURSE VII.

HIGHER ALGEBRA. Introductory review; functions and their graphs; quadratic equations; inequalities; complex numbers; theory of equations; permutations, combinations and probability; determinants; partial fractions; logarithms; infinite series.

COURSE VIII.

ANALYTIC GEOMETRY. In this course the analysis of both plane and solid Geometry is taken up. Loci and their Equations, the Straight Line, the Circle, the various system of Co-ordinates, the Parabola, the Ellipse, the Hyperbola, Loci of the Second Order and higher plane Curves are all studied in the first part, while the Point, the Plane, and Surfaces of Revolutions are taken up in the second part. Text book—Wentworth.

COURSE IX.

CALCULUS. In this course after a short review of formulas for reference from Algebra, Trigonometry and Analytic Geometry, a study of Variables, Functions and the Theory of Limits is begun. This is followed by a study of Differential Calculus taking up Differentiation and the rules for Differentiating Standard Elementary Forms. Then follows a study of Successive Differentiation, of the Maxima and Minima, of Change of Variable, of Curvature and Radius of Curvature, of Theorem of Mean Value, Indeterminate Form, Circle and Center of Curvature and Partial Differentiation, Series, Expansion of Functions, Asymptotes, and Curve Tracing. One semester.

COURSE X.

CALCULUS. In this course Integral Calculus is begun. After a study of the rules for integrating standard elementary forms, of the constant of integration, the Integration of Rational Fractions, Integration by Substitution of a new Variable Rationalization; the Definite Integral along with Successive and Partial Integration is pursued thru the rest of the year. Frequent applications of mathematical principles to science are brought in during this course. One semester.

COURSE XI.

THEORETICAL MECHANICS. Moments of mass inertia; Kinetics of a point. Rectilinear motion; Kinematics of a point. Curvilinear motion; Kinetics of a material particle; Work, energy, impulse; Motion of a particle in a constant field; Central forces; Harmonic field; Motion in a resisting medium; Potential and potential energy; System of material particles; Dynamics of a rigid body; Equilibrium of coplanar forces.

HISTORY

COURSE I.

ANCIENT HISTORY—The Eastern Nations; Ancient Egypt, the old Babylonian Empire, the Assyrian Empire, the Chaldean Empire, the Hebrews, Phoenicians, Persians, India and China; the history of Greece; the three periods of Rome's history as a kingdom, as a republic, and as an empire, the Romano-German or Transition Age. Text book—Myers.

COURSE II.

MEDIEVAL HISTORY—The middle ages, from the fall of Rome to the eleventh century; the age of revival from the opening of the eleventh century to the discovery of America; the era of reformation from the discovery of America in 1492, to the Peace of Westphalia, 1648; the era of political revolution.

COURSE III.

MODERN AGE.—A short review of the era of Reformation and the era of the political revolution is first taken. Then a study of the History of France since the 2nd restoration, of England since the battle of Waterloo, of Spain and the revolt of her American Colonies, the liberation and unification of Italy, the making of the New German Empire, Austria Hungary, Russia, European expansion in the 19th Century, the new age. One semester.

COURSE IV.

AMERICAN HISTORY—Conditions affecting Colonization in America; the first Century after America's discovery; Early English Colonization; later English Colonization; Rivalry of French and English; Colonial conditions; the beginnings of revolution; the Revolutionary War; relation of a general government; close of the 18th Century; foreign and domestic problems; a new national spirit; national democracy; a half century of changes; slavery in the territories; disunion and Civil War; internal development; the end of the era; expansion; the twentieth century.

COURSE V.

ENGLISH HISTORY—The Anglo-Saxon Conquest; the Danes and the rise of Wessex; Anglo-Saxon Institutions; from the Danish to the Norman Conquest; the Norman Conquest; Henry II and his sons; Henry III and Edward I; end of Middle Ages. Edward III and Richard II; the Lancastrian Kings. The War of the Roses; the Tudors and the Reformation; the Stuarts and Parliament; Expansion of England under Parliamentary rule; Era of Reform, Democracy and Empire.

COURSE VI.

HISTORY OF GREECE—The formation of Hellas; its physical geography; origin and growth of Hellenic civilization; mythology; Hellenes and Barbarians; early history of Sparta; history of Athens; reforms; the struggle with Persia and the growth of the Athenian Empire; the struggle between Athens and Sparta; thirty years' truce; the Peloponnesian war; the Empire of Sparta; Socrates; the rise and culmination of the

Macedonian power; Alexander the Great; later fortunes of the Hellenic people; the Lamian war; expulsion of the Bavarian Otho. One semester.

COURSE VII.

HISTORY OF ROME—Physiographical description of Italy; Rome under the Kings; Rome under the Patricians; the Tribunate; the Decemvirate; the Gauls; sequel of Gallic war; Rome conqueror of Italy; the Samnite wars; Rome and Carthage; the Punic wars; manners and morals; Rome and the conquest of the world; Spanish wars; literature and art; first period of civil wars; coins; Gracchus and his times; Jugurtha and his times; the social wars; first civil war; first Mithridatic war; second period of civil wars; second and third Mithridatic wars; Pompey and Cæsar; establishment of Imperial Monarchy. One semester.

COURSE VIII.

HISTORY OF ENGLAND—Conquests of England; Romans in Britain; Celts against Teutons; Anglo-Saxons against Danes and Normans; early institutions; Norman feudalism; culmination of feudalism; the Plantagenets; decadence of feudalism; foreign wars; the Tudor monarchy; Stuarts and Parliament; the great rebellion; the restored Stuart monarchy and the fall of the Stuarts; rise of party government; Whigs against Tories; struggle for empire; period of Napoleonic wars; internal development; greater England. One semester.

COURSE IX.

HISTORY OF GERMANY—From earliest times to the Empire of Charlemagne; the Carolingian emperors; the Saxon emperors; the house of Hohenstaufen; the great interregnum; German civilization in the 14th and 15th centuries; the Reformation; Luther; formation of protestant churches; thirty years' war; peace of Westphalia; decline of Hapsburg monarchy; rise and growth of Prussia; Frederick the Great; seven years' war; Napoleonic times; peace of Paris; war of 1866; war with France; peace of Frankfurt; the new German empire. One semester.

COURSE X.

HISTORY OF SPAIN—Spain of antiquity; first laws and invaders; Greeks, Phoenicians, Romans and Goths; the Caliphate of Cordova; Medieval Spain; kingdoms and Asturias and of Leon; Moorish Spain; rise and fall of Granada; Ferdinand and Isabella; war of succession; the inquisition; Spaniards in Italy; united Spain; discovery of the New World; Vasco Da Gama; house of Hapsburg; Philip the II; Invincible Armada; the peninsular war; Alphonso XIII; colonial Spain; return of Columbus; founding of an empire; Mexico and Peru; the West Indies; germs of rebellion; birth of South American republics; insurrection in Cuba; Magellan; the Philippines; British invasion; Spanish rule; Hispano-American War; Dewey at Manila; capitulation of Santiago; mission of peace; Spanish art; painting, architecture and literature. One semester.

COURSE XI.

HISTORY OF FRANCE—Ancient Gaul; Gaul under the Romans; German Gaul; death of Clovis; accession of Pepin le Bref; the Car-

lovingians; the treaty of Verdun; Hugh Capet; decline and fall of Carolingian empire; France under feudal systems; from Louis VI to Louis IX; fall of feudalism; accession of Philip VI; wars with England; the renaissance and wars of religion; the absolute monarchy; the house of Bourbon; revolutionary France; the Republic; the consulate; the empire; Napoleon; reign of Louis Philippe; the second republic and second empire; modern times. One semester.

COURSE XII.

AMERICAN HISTORY AND GOVERNMENT—The English in America; southern colonies in 1660; New England to 1660; struggle to preserve self-government; provincial America 1690 to 1760; colonial life; separation of a nation 1763 to 1783; the West 1769 to 1787; from league to union 1775 to 1789; federalist organization 1789 to 1800; America in 1800; Jeffersonian Republicanism; a new Americanism 1815 to 1829; a new democracy 1829 to 1850; slavery and the union; nationalism victorious 1861 to 1876; a business age; a world power; the people and their government today; social unrest; the labor movement; socialism and single tax; the progressive movement.

MECHANICAL DRAWING

COURSE I.

Instruments and their use. General instruction. Geometrical problems. Conic sections. Orthographic Projection. Isometric and Oblique Projection. The development of surfaces. The intersection of surfaces. Spirals, Helices, Screw-threads, Bolt-heads. Problems.

PHILOSOPHY

COURSE I.

LOGIC—The mind and knowledge; preliminary truths; the nature and scope of Logic; Logic and kindred sciences; definitions; concepts and terms, their properties and divisions; the predicables; divisions and classification; the categories or "Praedicamenta;" judgments and propositions; their nature and kind; quantity, quality, extension, intention and opposition of categorical judgments and propositions; deductions from these judgments and propositions; existential import of them; conditional hypothetical, disjunctive and alternative judgments and propositions; nature, structure, general rules, figures and moods of syllogisms; doctrine of reduction; hypothetical, disjunctive, abridged and conjoined syllogism; method; general outline; induction in its various senses; presuppositions of induction; uniformity of nature; hypothesis, its nature, functions and sources; method of discovering casual laws by analysis of facts, observation and experiment; attainment of science and certitude; science and demonstration, opinion and probability; error and fallacies.

COURSE II.

PSYCHOLOGY—Introduction; definition and scope of psychology; method of psychology; classification of mental faculties.

Empirical Psychology—Sensuous life; sensation; the senses; perception of the material world; critical sketch of the leading theories of external

perception; development of sense perception; education of the senses; imagination; memory; mental association; sensuous appetite and movement; feelings of pleasure and pain.

Rational Life—Intellect and sense; conception; origin of intellectual ideas; erroneous theories; judgment and reasoning; attention and apperception; development of intellectual cognition; self and other ideas; rational appetency; free will and determinism; the emotions.

Rational Psychology—Substantiality, identity, simplicity and spirituality of the human soul; false theories of the Ego; monistic theories; immortality of the soul; soul and body; animal psychology; hypnotism.

COSMOLOGY—Concerning the world in general; reason of its existence; origin of the world; creation; end of creation; time of mundane creation; divine liberty in creation; possibility of eternal creation; the essences of bodies; atomic system; dynamic system; chemical atomism; scholastic teachings concerning the laws of nature; the nature of mundane laws; nature and possibility of miracles; mesmerism and animal magnetism.

COURSE III.

METAPHYSICS—Universals; false theories refuted; nature of being; potentiality and act; essences of things; existence; unity; distinction; and multitude; truth and falsity; good and evil; the beautiful; diverse perfections of beings; necessary and contingent beings; simple and compound beings; infinite and finite beings; infinity; substance; its divisions and reality; persons; accidents; quality; quantity; space; time; eternity; relation; cause and effect; chance.

NATURAL THEOLOGY—Demonstration of the existence of God; moral, physical and metaphysical demonstration of the existence of God; atheism; nature of God; attributes of God; Divine intelligence; Divine presence; Divine will; Divine action in secondary causes; Divine Providence.

ETHICS—The end of man; end of human actions; ultimate end of human life; in what the happiness of man consists; human acts; human acts in their relation to the will; law; natural and eternal law; positive law; individual rights; duty; duties of man towards God; religion; duties of man towards himself; right of property; duties of man towards his fellowmen; contracts; social right and society; matrimony; rights of husband and wife; duties of parents towards children; authority; legislative and executive power of social authority; slavery; government; nature and justice of war; Catholic Church; ecclesiastical authority; liberty of conscience; worship and teaching.

HISTORY OF PHILOSOPHY

COURSE I.

This course consists in the study of Oriental Philosophy, Greek, Greco-Roman and Greco-Oriental Philosophy, Patristic Philosophy, First and Second periods of Scholastic Philosophy.

COURSE II.

This course starts at the third period of Scholasticism and then takes up the fourth period. Modern Philosophy is next studied and critical lectures on Modern Philosophical theories are given. Thruout these two

courses, however, great latitude is given the teachers as regards the arrangement or the order of the various philosophical systems studied, the study of the different systems being timed according to the matter taught in the philosophy class.

EDUCATION

COURSE I.

In this course a history of education is taken up. Lectures are also given twice a week by experienced professors on school management and administration, together with a course on the principles and methods of teaching. Practical work is done along this line by having the students conduct classes for short periods under the direction of the teacher.

COURSE II.

Special stress is laid during this year on educational psychology. After the regular course in psychology as outlined in Course II of Philosophy, special lectures are given as to its application to formal education. A study of methodology and records of mind study is also given. As in Course I, a study of the principles and methods of teaching is continued, and practice teaching is insisted upon.

ECONOMICS

COURSE I.

An introductory course designed to give an elementary knowledge of modern economic theories and problems; economic life, economic readjustments, changes in consumption and standards of living.

Economic natural wealth of the United States; soil minerals, forests, waterways, together with reclamation and conservation projects.

Immigration, city life, schools, child labor, women who work and the costs of industrial progress.

Economics of business, capital and organization, with elements of management. New business; transportation, the railway net; oil, the control of the Standard Oil Co.; steel, the U. S. Steel Corporation. Corporate legislation, Sherman Anti-Trust Act.

Municipal monopolies; transportation, water, illumination. Municipal ownership of public utilities.

Theories of rent, interest, profits and wages. Economic trend of present legislation; eight-hour day law, minimum wage law, use of injunction in labor disputes, agitation for jurisdiction of courts over labor disputes.

Economic program of the square deal, government regulation, single tax, social work. Social readjustments and economic ideals.

Method; lectures, recitations and collateral readings. Supplementary individual reports, book reviews and class debates. Texts—Nearing and Watson, Brisco, Ely, Bogart, Tarr, Dewey, Johnson and Huebner.

COURSE II.

Review of elements of production, distribution, exchange and attendant problems. Marginal utility and productivity, supply and demand theory showing mutual interactions. Nature and scope of monopoly. Social stratification and channels of social progress. Population, with theories and functions of Government. Refutation of Malthusian and Neo-Malthusian theories.

Labor problems from economic, social and political viewpoints. Profit sharing, mediation, conciliation, and arbitration. Gantt's "Task work with a bonus," "Scientific Management" of Fred W. Taylor. Industrial efficiency.

Socialism—Utopian, Christian, Constructive Scientific Socialism of Marx and Engels. Refutation by Geldstein, Ryan, Collins. Private ownership. Taxation—personal taxes, Income tax, Taxation of Real property; theory, justification, limitation. Industrial taxation and general theory of taxation with invalidating restrictions.

Taxation of commodities—Imports, Exports. Our customs, protective tariffs, their theory and application. Bureau of Commerce and Labor.

Lecture method, with recitation and collateral reading. Individual research and reports thereon. Texts—Taussig, Seligman, Ely, Gide, Devas, Nearing & Watson, Seager, Bryce, Loughlin. Prerequisite—Freshman standing. Five hours per week entire year.

COURSE III.

This course is open to those who have completed I and II or their equivalent. It consists of economic readings and the practical application of economic principles to industrial conditions. It is the aim of this course to provide students of philosophy with the requisite data for intelligent interpretation of current events. The close relationship of legislation to human progress is treated, together with the church's attitude upon some questions now before the bar of public morality in medicine, education and social relations.

The economic importance of some lives of international relationship embodying discussion of war, international law. Economic determinism discussed and limited and its erroneous interpretation disproven.

Texts—Patten, Fetter, Davis on International Law; McCrea, Loughlin. Two hours a week the entire year.

SOCIOLOGY

COURSE I.

The Elements of Sociology—Analysis of the social group. Study of the forces of Conservatism and Radicalism in relation to social movements. Constitution of the family, municipality, county, state and nation. First semester. Three hours a week.

COURSE II.

Social Reform—Analysis of the forces entering into all forms of Social Reform. Study of typical current social reforms. Second semester. Three hours a week.

Prerequisite for these courses Economics I and II.

COURSE III.

Practical Social Problems. Labor Problems. The Labor Union Movement. Collective Bargaining. Labor Legislation. Social Insurance. Strikes and Lockouts. Relations of Labor and Capital. First semester. Three hours a week. Prerequisite Sociology I and II.

COURSE IV.

Socialism—A complete study and analysis of Socialism is made in this course and the attitude of the Church towards Socialism carefully defined.

Refutation of the theory of Surplus Value, Economic Determinism, etc. Modern developments of the Socialistic movement. Second semester, three hours a week.

COURSE V.

Modern Methods of Charity—Poor relief, Public and Private Aid. Family Rehabilitation, Children. Crime and Delinquency. Three hours a week thruout the year. Not given in 1916-17.

AGRICULTURE

The courses in agriculture offer practical instruction to young men who wish to fit themselves for successful farming. The aim is to prepare the student for actual farm life. He is brought into contact with the problems and practices of the farm and learns that agriculture is a profession; that he who would get pleasure and profit from his work must have skill and knowledge.

COURSE I.

Farm Soils—A general elementary course in the study of soils. Origin, classification, chemical and physical properties of surface soils, organic matter, humus, inorganic constituents, soil water, air, temperature, micro-organisms, nitrification, tillage, farm manures, commercial fertilizers, crop rotation. Three recitation and two laboratory periods per week. One semester.

COURSE II.

Field Crops—An elementary course covering the following topics: Classification of plants and crops, history, structure, uses, physiology, methods of breeding, seed selection, methods of culture, planting and tillage, crop enemies and their extermination, yields and storage of corn, oats, wheat, grasses and legumes. Examining, identifying, grading and testing the seeds, use of score cards. Three recitation and two laboratory periods per week. One semester.

COURSE III.

Animal Husbandry—Types and breed of farm animals, history and development of important breeds, judging the various types and breeds of horses, cattle, sheep, swine and poultry. Housing, care and handling of stock. Principles of feeding and the balanced ration. Heredity, selection, and pedigrees. Five periods per week. Half the time is devoted to stock judging. Continued thru both semesters.

COURSE IV.

Dairying—A study of the composition and general characteristics of milk and the manufacturing of butter, cheese and ice-cream. Use of Babcock test and lactometer. Cream ripening and churning. Packing and marketing of butter. Selection of Dairy Herd, calf raising, management and feeding of herd for milk production, common ailments. "Pedigree," "Registry of merit," and "The Advanced Official." Judging dairy cattle. Three recitation and two laboratory periods per week. One semester.

COURSE V.

Horticulture—Plant propagation, seeds and seeding, cuttings, budding, grafting, bulbs, corms, tubers and layering. Pruning, spraying and fertiliz-

ing. Culture and varieties of fruits. Selection of location and management of orchards. Vegetable gardening. Ornamental Planting. Care and use of wood-lot. Three recitation and two laboratory periods per week. One semester.

COURSE VI.

Farm Management—Arrangements of fields and pastures. Rotations and cost of production. Most profitable crops and stocks. Housing machinery. Arranging and planning buildings, water systems, sanitation, heating, ventilation, lighting and fencing. Surveying, drainage and roads. Farm accounts, crop values, at current prices, comparison of yields. Three recitation and two laboratory periods per week. One semester.

COURSE VII.

Farm Mechanics—Units: Machinery, setting up, care, repair; Tools, kinds, care, purchase. Motors; Windmills; Steam and Gas Engines. Repair of tools, harness, fences, buildings. Conservation of fences, gates, buildings and silos. Building materials with uses. Three recitation and two laboratory periods per week. One semester.

BOOKKEEPING

COURSE I.

In this course, the general rules for journalizing are first studied. Then is taken up Posting; the Trial Balance; the Balance Sheet; the Closing Accounts; Shipments and Consignments; Commercial Paper; Cash Book; Bill Book; Sales Book; Check Book; Order Book; Accounts Payable Book; Special Column Journal Set; Retail Grocery Set.

COURSE II.

As the theory of Book-keeping is thoroly imparted in the first two years of the course, the third year is devoted almost exclusively to work that approaches as nearly as possible to the transactions of real business life. Business practice is the principal feature of the work of this year.

PENMANSHIP

COURSE I.

The Palmer method of Penmanship is followed thruout the commercial and classical courses.

COMMERCIAL ARITHMETIC

COURSES I AND II.

Courses I and II deal with those branches of Commercial Arithmetic which find application in daily business transactions. The aim is to master thoroly the rudiments of Interest, Partial Payments, Discount; Duties, Taxes, Insurance, Commission and all those branches with which the business man of today ought to be familiar.

PHONOGRAPHY

COURSE I.

This course consists in a study of the principles of Gregg's system of shorthand.

COURSE II.

Course II consists in an application of the principles learned in Course I. The students are required to take down dictation and speeches, and to transcribe them.

COMMERCIAL GEOGRAPHY

COURSE I.

After a consideration of the regular introductory matter, the Physical features, plant products, animal industries, mineral industries, and the water resources of the United States are studied. Then follows transportation, communication, government and commerce, and the foreign commerce of the United States. In the second term the commercial geography of Canada, the United Kingdom, France and Belgium, the German Empire and the North Sea countries, Southern Europe, Eastern Europe, Asia, Australia and New Zealand, Africa, and Latin America is studied.

TYPEWRITING

COURSE I.

This course consists of five hours of typewriting practice a week, the Rational system of touch typewriting being used thruout the course.

COMMERCIAL LAW

COURSE I.

After a general study of the preliminary topics, business law and cognate studies, the principles of the Contract are treated: first the formation of contracts—agreements; competent parties; consideration; form, writing, seal; Legality of object; reality of consent. Then is taken up the operation and discharge of contracts; next, particular contracts concerning goods; bailment of goods; insurance contracts; particular contracts concerning credits and loans.

COURSE II.

This course starts with the contract of Guaranty. Next is taken up Negotiable Instruments: their nature and characteristics, form, Negotiation, makers' and acceptors' contract, drawers' and indorser's contract. The tract on Agency is next studied. Principal and agent are first considered, then their liabilities, and finally master and servant. In the second term, partnership, joint stock companies and corporations are first considered; then Real Property and the relative rights of adjoining owners, mortgages and liens, landlord and tenant, and finally Personal Property, its acquisition and transfer.

COMMERCIAL CORRESPONDENCE

COURSE I.

This course aims at giving the student an idea of how a business letter should be written. Many models and forms are given for imitation and daily exercises in business letter writing are exacted.

HISTORY OF COMMERCE

COURSE I.

A general outline of the matter covered in this course is as follows: Part one deals with Ancient Commerce: the commerce of the ancient Orient, of the Greeks, of the Romans. Part two deals with Medieval Commerce; western commerce to the time of the Crusades, eastern commerce, the crusades, the Netherlands, Germany, French and English commerce. Part three deals with the early Modern Commerce: the Portuguese ascendancy in the East, the Spanish ascendancy in the West, the Dutch ascendancy, the struggle for supremacy between England and France. Part four deals with the age of steam, the English industrial revolution, the French revolution and the Continental War, England and Free Trade, Central Europe, the United States. Part five deals with the age of Electricity, the United States since the Civil War, England and her new Rivalries, the new German Empire, the remainder of Europe during the age of Electricity, Asia and the far East at the beginning of the 20th century; Canada, Mexico, Central America and South America.

CHRISTIAN DOCTRINE

COURSE I.

The existence of God; the end of creation; the immortality of the soul; free will; the rule of faith; infallibility proved; tradition; the Apostles' Creed; Grace and Prayer; the commandments of God; the precepts of the Church.

COURSE II.

The Sacraments in general; Baptism; Confirmation; Holy Eucharist; the Sacrifice of the Mass; Penance; Extreme Unction; Holy Orders; Matrimony; the virtues of Faith, Hope and Charity; cardinal virtues; the seven gifts and the twelve fruits of the Holy Ghost; the seven corporal works of mercy; beatitudes; seven deadly sins and contrary virtues; Evangelical counsels; Christian rule of life; the enemies of salvation.

APOLOGETICS

COURSE I.

God, His Existence, Nature or Essence—The Human Soul. Its Liberty, Spirituality, Immortality and Destiny—Religion, Natural and Supernatural—Revelation, its possibility and necessity—Mysteries of Religion—Historical value of the Sacred Scripture—The Bible and Geology—The Bible and Astronomy—The Bible and Biology—Spontaneous generation—The Bible and Paleontology—Demonstration of the Divinity of Christian Religion—Divinity of Jesus Christ.

COURSE II.

The Roman Church the true church of Christ—Marks of the true Church—The Roman Church possesses them, no other church does—Infallibility—Relation between Church and State—Liberalism and Liberty—Accusations brought against the Church refuted—The Church and Civilization—The world before the coming of Christ—The world after His Coming—The Church and intellectual culture—The Church and Science.

CHURCH HISTORY

COURSE I.

From the foundation of the Church to the Reign of Constantine—From the Conversion of Constantine to the Fall of the Western Empire—From the Downfall of the Western Empire to the Coronation of Charlemagne—From the Restoration of the Western Empire to Gregory VII—From Gregory the Great to Boniface VIII—From Boniface VIII to the rise of Protestantism—From the Rise of Protestantism to the Treaty of Westphalia—From the Treaty of Westphalia to the Present Day.

PUBLIC SPEAKING

This course is open to all college students. It embraces the theory and practice of public speaking. (a) A careful study of the history, structure and matter of at least three standard orations. (b) The composition and delivery of original orations on themes selected by the professor. At least two such orations are required of each student in the course every year. The extemporaneous discussion of current events is also required. (c) Inter-class and inter-scholastic debates are a special feature of this course.

COURSE IN PHYSICAL CULTURE

To supplement the physical training which heretofore consisted mainly in athletic activities, St. Viator College has installed a course in Physical Culture. This course aims at the proper development of the body, the elimination of physical defects, the improvement of the physiological or functional activity of the body and the promotion of health and general well being. It will counteract and correct tendencies towards malformation and deformities of various kinds, especially such as result from carelessness. Such physical defects as round shoulders, hollow and flat chest, curvature of the spine, flat feet, etc., are prevented by the proper physical training. Few, if any, youths are free from all these defects. It is of utmost importance, therefore, that a system of education which aims at the harmonious development of the entire man should combine physical culture with mental and moral training.

The course in Physical Culture given at St. Viator College is both educational and recreational. It consists of carefully graded exercises, with special attention to the laws of gymnastic progression. The exercise will consist of free standing exercises, exercises with the dumb bells, wands, and Indian clubs, and exercises on the parallel bars, buck, vaulting box, climbing ropes, ladder, informal athletic contests, gymnastic dancing and games.

Every boy will be given a careful medical examination, and records of all measurements will be kept in order to know the best method of dealing with the students collectively and individually. Each boy will be examined at the beginning of the course and also at the end. The results of these examinations will be tabulated so that each student may make a comparison between his condition at the end of the course and at the beginning.

Special attention will be given any boy whose development should be defective in any way and the advice of the Physical Director will be freely given at any time.

To insure the success of this course a Physical Director has been engaged and elaborate equipment has been installed in the Gymnasium.

To meet the expense of the course each student will be charged a gymnasium fee of \$5 and it will be necessary for him to buy a gymnasium outfit costing not more than \$4.

The time allotted for physical culture will not encroach upon that assigned for study and recitation.

MUSIC DEPARTMENT

THE PIANOFORTE COURSE

The Pianoforte Course is not a recent addition to the curriculum of St. Viator's. Its main object is to afford an opportunity for students wishing to pursue the study of the piano, in connection with their college work.

This course is established for the purpose of giving a thoro course of instruction in piano, as well as to instill an interest and love for this noble art.

The methods of instruction in this department compare favorably with that of any music school, only the best class of music being made the object of study. Its aim is to educate the student upon a regulated course which has been divided into three grades—

ELEMENTARY, INTERMEDIATE AND ACADEMIC

ELEMENTARY

This grade includes finger-training, notation, rhythm. Koehler 241. Sonatinas and rondos by Clementi, Kuhlman, Gurlitt, Etudes by Czerny, Duvernoy, Lemoine and other selections from the easier works of old and modern composers.

INTERMEDIATE

All forms of scales, arpeggios, chords and octaves, Etudes from the best authors as Czerny, Kraus, Cramer, and Heller. Easier selections from Bach, sonatas by Haydn and Mozart, easier compositions by Schumann, Grieg, Chopin, Raff, and also selections from the modern composers.

ACADEMIC

Advanced technical studies. Scales in double thirds and sixths. Bach two and three part inventions. Sonatas by Mozart, Beethoven and others. Selections from the old and modern composers such as Chopin, Mendelssohn, Schumann, Grieg, MacDowell, Foote, etc.

RECITALS

A number of recitals are given yearly by students of the music department. All pupils have the privilege of appearing in these recitals, which are open for the students and invited friends.

REGULATIONS

Tuition is payable in advance for the session or unexpired portion of it. Students entering after the opening of each session will be charged pro rata.

No student will be permitted to study music unless the management receives a written permission from the student's parents.

PRACTICE

One hour a day practice is required from students in the music department.

Students absenting themselves from lessons or daily practice without sufficient reason will be subject to the same discipline which is meted out to students pursuing other courses.

TUITION

Tuition, including use of instrument, \$60 a year, or \$30 a session. Two lessons are given each pupil a week.

First session begins September 15, and closes February 1.

Second session begins February 1, and closes June 10.

VIOLIN COURSE

PREPARATORY

Technique—Dancla, Pleyel, Hering—Scales.

Composition—Reinche, Wolfhart, Hauser, Gruenwald.

INTERMEDIATE

Technique—Dancla, 36 Studies—Keyser, Pleyel—duos, Schradich—Scales, Viotti—duos.

Composition—Wieniawski, Singleman, Engelman, Ernst.

ACADEMIC

Technique—Dancla, Dant, Alard, Kreutzer, Schradich—Scales.

Composition—Viotti—Concertos, Wieniawski, Beethoven, Vieuxtemps.

SOCIETIES

ST. VIATOR'S ACOLYTHICAL SOCIETY

The principal object of this society is to add beauty and solemnity to divine worship by an accurate observance of the liturgic rites and ceremonies, and also to afford Catholic students distinguished for excellent deportment the honor of serving in the Sanctuary.

J. I. Nelson, C.S.V., Director

BASEBALL LEAGUE

The College League is composed of four nines; The Academy three nines. Each department has a representative team, to compete with outside clubs. The "College Regulars" represent the institution and are officered as follows:

E. M. Kelley.....	Manager
T. D. Sullivan.....	President

HOLY NAME SOCIETY

T. D. Sullivan.....	President
Fulton Sheen.....	Secretary
H. Kasper.....	Treasurer

LIBRARY

The students' library, which before the fire contained about 20,000 volumes, practically had to be started anew, as about 2,000 books were saved. We take this occasion to appeal to our friends to help in founding a library that will surpass the one destroyed. Special libraries may be donated to the different departments and be named after the donor. So far we gratefully acknowledge the receipt of several hundred volumes from the late Rev. J. J. Callaghan, Butte, Montana; Rev. M. A. Dooling, of Henry, Illinois; Hon. W. J. Onahan, of Chicago; Rev. J. F. Mahoney, of Parnell, Iowa; Rev. D. Crimmins, of Chicago, Illinois; Rev. J. J. Beucler, of New Baltimore, Ohio; Rev. R. Nolan, Fort Worth, Texas; and Rev. J. P. Parker, Dwight, Illinois. An annual fee of two dollars is imposed on every student. This revenue is used for the improvement of the library.

VIATORIAN

THE VIATORIAN is a monthly publication in which the thought of the advanced classes in various courses of study finds expression. It deals chiefly with historical, literary, scientific, and philosophical subjects, offering students an incentive for greater efforts and more perfect work in the various branches of study.

THE VIATORIAN also chronicles the most important events of student life at the College, the celebration of college feasts, the doings of the various dramatic, musical, literary, oratorical, and athletic organizations of the association. These accounts, together with columns of personal notes, are of interest to former students.

The College journal first appeared in 1882, and it has ever been the ambition of the students to maintain the high standard of excellence which has won them the encouragement of a host of friends as well as the most complimentary notices of other college journals.

EDITORIAL STAFF

Editor-in-Chief—CHARLES A. HART, '17.

Exchanges—THOMAS E. SHEA, '18.

Athletics—TIMOTHY D. SULLIVAN, '17.

Viatoriana—EDMUND F. CONWAY, '18.

Alumni—FRANCIS C. HANGSTERFER, '19.

Inter Alia—FULTON J. SHEEN, '17.

Book Reviews—LEO T. PHILLIPS, '17.

Societies—CLAUDE M. GRANGER, '20.

Business Manager—JOHN F. COX, '17.

REGISTER OF STUDENTS**SEMINARY DEPARTMENT**

Aszukas, William, Sixth Year	Pennsylvania
Buckley, Patrick, Fourth Year	Illinois
Brady, Francis, Fifth Year	Illinois
Capoano, Joseph, Fourth Year	New Jersey
*Courtney, William, Sixth Year	Ireland
Crowley, Christopher, Fourth Year	Ireland
**Connolly, John, Sixth Year	Illinois
Demarais, Theodore, Second Year	Illinois
†Dillon, Edward, Fifth Year	Illinois
†Doherty, Charles, Fifth Year	Ireland
*Dunn, Edward, Sixth Year	Illinois
Dunn, Paul, Second Year	Illinois
Donovan, Thomas, Sixth Year	Illinois
Duchene, Daniel, First Year	Michigan
Fitzpatrick, Edward, Second Year	Illinois
French, Richard, Third Year	Illinois
French, Ronald, First Year	Illinois
Farrell, John, Sixth Year	Illinois
Galvin, Gregory, First Year	Illinois
*Griffin, Joseph, Sixth Year	Ireland
Harrison, Thomas, Fourth Year	Illinois
Hart, Charles, Third Year	Illinois
Kasper, Hermand, Third Year	Indiana
Kelley, Edward, Second Year	Illinois
Kelley, Elias, Sixth Year	Illinois
Landroche, Arthur, First Year	Illinois
Lynch, Thomas, Fifth Year	Ireland
Lane, Ralph, Fourth Year	Illinois
Libert, Francis, Third Year	Indiana
†Lyons, John, Fifth Year	Ireland
McLaughlin, John, Fifth Year	Minnesota
McDonald, Leo, Fifth Year	Illinois
*Murray, William, Sixth Year	Illinois
Marzano, Christopher, Third Year	Illinois
Necasek, Leo, Fourth Year	Illinois
Ostrowski, John, Second Year	Illinois
O'Donoghue, Michael, Special	Ireland
Phillips, Leo, Second Year	Illinois
*Rebedeau, Alfred, Sixth Year	Illinois
Shea, Thomas, Second Year	Illinois
Skrypko, Joseph, Third Year	Illinois
Smith, Joseph, First Year	Missouri
Shanley, Thomas, Third Year	Illinois
Welsh, Thomas, Fifth Year	Illinois

**Ordained, December 27, 1916.

*Ordained, June 2, 1917.

†Deacon, June 2, 1917.

COLLEGE DEPARTMENT

Arnberg, Harold, Freshman Classical.....	Illinois
Bayer, William, Junior Philosophy.....	Nebraska
Cavanagh, Thomas, Freshman Classical.....	Illinois
Conroy, David, Special.....	Illinois
Cardinal, Ezra, Freshman Classical.....	Michigan
Conway, Edmund, Junior History and Economics.....	Iowa
Cox, John, Senior Classical.....	Illinois
Caron, Robert, Freshman Scientific.....	Illinois
Cross, Joseph, Freshman Letters.....	Indiana
Connor, Benedict, Freshman Classical.....	Illinois
Dondanville, Lawrence, Senior Scientific.....	Illinois
Duchene, Daniel, Sophomore Scientific.....	Michigan
Dougherty, Louis, Freshman Classical.....	Illinois
Dunlap, Harold, Special.....	Nebraska
Demarais, Theodore, Junior Classical.....	Illinois
Dunn, Paul, Junior Classical.....	Illinois
Elmslie, James, Sophomore Philosophy.....	Illinois
Finnigan, Thomas, Special.....	Illinois
French, Richard, Senior Classical.....	Illinois
French, Ronald, Sophomore Classical.....	Illinois
Flynn, Emmett, Junior Classical.....	Illinois
Fitzpatrick, Edward, Junior Classical.....	Illinois
Goldenstein, Rudolph, Special.....	Nebraska
Granger, Claude, Freshman Classical.....	Illinois
Galvin, Gregory, Sophomore Classical.....	Illinois
Hart, Charles, Senior Classical.....	Illinois
Hayden, Edward, Freshman History and Economics.....	Illinois
Hangsterfer, Francis, Sophomore Letters.....	Illinois
Hoare, Myles, Sophomore Classical.....	Pennsylvania
Hughes, Francis, Junior Philosophy.....	Illinois
Henneberry, James, Freshman Scientific.....	Illinois
Kasper, Herman, Senior Classical.....	Indiana
Kirley, Donald, Sophomore Scientific.....	Illinois
Kelly, Edward, Junior Classical.....	Illinois
Kelly, Thomas, Sophomore Letters.....	Illinois
Leriger, Albert, Freshman Scientific.....	Illinois
Landroche, Arthur, Sophomore Classical.....	Illinois
Libert, Francis, Senior Philosophy.....	Indiana
Malabannon, Francis, Special.....	Philippine Islands
Marzaro, Christopher, Senior Classical.....	Illinois
Mombleau, Berard, Junior Classical.....	Illinois
Murphy, Edwin, Senior Philosophy.....	Illinois
McDonald, Gordon, Freshman Classical.....	Illinois
Ostrowski, John, Junior Classical.....	Illinois
O'Hara, William, Freshman Classical.....	Illinois
O'Connor, Edward, Sophomore Philosophy.....	Illinois
Philips, Leo, Junior Classical.....	Illinois
Roche, William, Junior Scientific.....	Illinois

Sheen, Fulton, Senior Classical.....	Illinois
Sullivan, Daniel, Senior History and Economics.	Iowa
Skrypko, Joseph, Senior Classical.....	Illinois
Schlick, Leo, Freshman Letters.....	Nebraska
Shanley, Thomas, Senior Classical.....	Illinois
Shea, Thomas, Junior Classical.....	Illinois
Smith, Joseph, Sophomore Philosophy.....	Missouri
Vonachen, Harold, Freshman Scientific.....	Illinois
Whalen, Francis, Freshman Classical.....	Illinois

HIGH SCHOOL DEPARTMENT

Arseneau, Roy, Second Scientific.....	Illinois
Ashe, Francis, Fourth Classical.....	Ireland
Arend, Leo, Second Agricultural.....	Ohio
Allison, William, First Preparatory.....	Illinois
Butler, Leonard, Second Scientific.....	Illinois
Bunge, William, First Preparatory.....	Indiana
Bracken, Andrew, Second Classical.....	Illinois
Bohnert, Ivon, First Commercial.....	Indiana
Burton, Louis, Second Commercial.....	Illinois
Breault, Alex, Second Commercial.....	Illinois
Botschen, Harold, Second Scientific.....	Illinois
Barre, Thomas, First Commercial.....	Philippine Islands
Breen, Joseph, First Classical.....	Illinois
Bushell, Howard, Second Commercial.....	Illinois
Broderick, John, First Commercial.....	Illinois
Boudreau, Emery, Second Scientific.....	Illinois
Bantner, Emmett, Third Scientific.....	Illinois
Boucher, Evon, Second Commercial.....	Illinois
Bergan, Daniel, Second Commercial.....	Illinois
Berry, Urban, Third Classical.....	Ohio
Brennan, John, First Scientific.....	Illinois
Baas, John, Fourth Scientific.....	Mississippi
Brickley, John, Third Classical.....	Illinois
Beaudry, Harold, Second Commercial.....	Illinois
Chabot, Arthur, Fourth Scientific.....	Illinois
Coveny, William, First Classical.....	Illinois
Coveny, John, First Classical.....	Illinois
Cox, Edward, Third Scientific.....	Illinois
Corbett, James, Fourth Scientific.....	Illinois
Cleary, Michael, Fourth Classical.....	Illinois
Cassidy, Thomas, First Special.....	Illinois
Carr, William, First Preparatory.....	Pennsylvania
Connerty, Edward, First Preparatory.....	Illinois
Claysmith, John, First Preparatory.....	Illinois
Creighton, James, Second Classical.....	Illinois
Carroll, Thomas, First Commercial.....	Illinois
Cahill, Raymond, Third Classical.....	Illinois
Cardosi, Victor, First Classical.....	Illinois
Conness, Walter, Third Commercial.....	Illinois
Commiskey, Edward, First Commercial.....	Illinois
Collins, Andrew, Third Scientific.....	Illinois
Clennon, Gerald, First Commercial.....	Illinois
Cavanagh, James, Third Classical.....	Illinois

Corbett, James, First Classical	Indiana
Cahill, Edward, First Classical	Illinois
Conway, Eugene, First Scientific	Illinois
Caron, Menard, First Commercial	Illinois
Coyne, Leonard, Fourth Classical	Illinois
Cahill, James, Second Agricultural	Illinois
Cahill, Joseph, First Agricultural	Illinois
Cleary, Jeremiah, First Agricultural	Illinois
Carey, Daniel, Third Agricultural	Illinois
Carey, Pierre, Third Agricultural	Illinois
Cahill, Vincent, Third Agricultural	Illinois
Christman, Donald, Third Agricultural	Illinois
Crowley, John, Third Scientific	Illinois
Cavanagh, Emmett, First Agricultural	Illinois
Carr, Michael, Third Scientific	Illinois
Clennon, Raymond, First Commercial	Illinois
Deutsch, Aelred, Third Commercial	Nebraska
Donelson, Harold, First Scientific	Illinois
Dunn, Joseph, First Classical	Illinois
Dionne, Joseph, Third Classical	Illinois
Doyle, Augustine, Second Commercial	Illinois
Dunn, Arthur, Second Scientific	Illinois
Dunn, John, Second Scientific	Illinois
Drolet, Leon, Second Classical	Illinois
Dinnen, Charles, Second Commercial	Indiana
Deutsch, Eugene, First Scientific	Nebraska
Donovan, James, First Agricultural	Illinois
DeCelles, Howard, Fourth Scientific	Illinois
Danner, Norman, First Preparatory	Illinois
Daughton, William, First Preparatory	Illinois
Doyle, Bernard, First Preparatory	Illinois
Evans, Edward, Second Commercial	Illinois
Foohy, Emmett, Third Scientific	Illinois
Fear, David, Third Special	Illinois
Flynn, Patrick, First Preparatory	Pennsylvania
Frediani, Fred, First Preparatory	Illinois
Fitzsimmons, Joseph, First Classical	Illinois
Flageole, Raymond, Second Agricultural	Illinois
Feehan, David, Second Special	Illinois
Fitzgerald, Walter, Second Classical	Illinois
Freebury, Alan, Fourth Scientific	Illinois
Flynn, Robert, First Commercial	Illinois
Fitzsimmons, Richard, Third Scientific	Illinois
Flanagan, Paul, First Preparatory	Illinois
Fleming, John, Third Scientific	Illinois
Feehan, Joseph, Second Classical	Illinois
Fitzgerald, Paul, Fourth Scientific	Indiana
Feigl, Roman, First Special	Illinois
Freehill, Emmett, Third Agricultural	Illinois
Fortunato, Francis, First Commercial	Illinois
Fleming, William, Third Scientific	Illinois
Freehill, Cletus, Second Agricultural	Illinois
Grandpre, Albert, Third Classical	Illinois
Granger, Paul, Fourth Scientific	Illinois
Gaffud, Joseph, First Agricultural	Philippine Islands

Glonski, John, First Classical.....	Illinois
Gagliardo, Andrew, Third Classical.....	Illinois
Goodwillie, Eugene, First Scientific.....	Michigan
Goudreault, Oliver, First Commercial.....	Nebraska
Gallahue, John, Fourth Scientific.....	Illinois
Gallahue, James, Second Scientific.....	Illinois
Hefferon, John, Third Commercial.....	Illinois
Heaney, James, Third Special.....	Illinois
Hickey, James, First Commercial.....	Illinois
Heintz, Robert, First Commercial.....	Illinois
Houde, Edward, Second Commercial.....	Illinois
Houde, Alphonse, Second Commercial.....	Illinois
Hogan, Thomas, Second Classical.....	Illinois
Henold, Earl, First Preparatory.....	Illinois
Hennessey, John, Second Commercial.....	Illinois
Higgins, Joseph, Second Commercial.....	Illinois
Hayes, Hugh, First Agricultural.....	Iowa
Haggerty, Clement, Third Scientific.....	Illinois
Joubert, Gabriel, First Classical.....	Illinois
Jacoby, John, First Preparatory.....	Illinois
Keating, Thomas, Second Agricultural.....	Illinois
Kearney, Edmund, First Scientific.....	Illinois
Kearney, Leo, Third Commercial.....	Illinois
Kirley, Paul, Second Classical.....	Illinois
Keeley, William, Third Classical.....	Illinois
Keating, Richard, Second Classical.....	Illinois
Kernan, Paul, First Commercial.....	Nebraska
Kernan, Wilfred, First Commercial.....	Nebraska
Kobler, Raymond, Fourth Scientific.....	Illinois
Kavanagh, James, Fourth Scientific.....	Illinois
Keough, James, First Preparatory.....	Vermont
Kennelly, Francis, Second Classical.....	Illinois
Kornacker, Francis, Third Classical.....	Illinois
Kiley, Thomas, First Agricultural.....	Illinois
Kramff, Arthur, Special.....	Illinois
Lynch, Joseph, Third Commercial.....	Iowa
Landroche, Joseph, Second Commercial.....	Illinois
Lamarre, Leo, First Scientific.....	Illinois
Lichtle, Thomas, First Commercial.....	Indiana
Lepley, Floyd, Third Special.....	Nebraska
Legris, Justin, Second Scientific.....	Illinois
Larrea, Xavier, First Preparatory.....	Mexico
Lustig, John, Second Classical.....	Illinois
Leonard, Joseph, Fourth Classical.....	Illinois
Lamkey, Norman, First Classical.....	Illinois
McEnroe, John, Second Classical.....	Illinois
McCarthy, John, Fourth Scientific.....	Illinois
McCormick, Harold, Second Classical.....	Illinois
McDermott, Leo, Fourth Classical.....	Illinois
McCusker, Edward, First Commercial.....	Illinois
McGuire, James, First Preparatory.....	Illinois
McGuire, Walter, Second Commercial.....	Illinois
McMahon, Howard, First Classical.....	Illinois

McCalla, Virgil, First Agricultural.....	Illinois
McGirl, Ralph, First Agricultural.....	Missouri
Monks, Gerald, First Preparatory.....	Illinois
Marron, Thomas, Third Scientific.....	Illinois
Morrissey, Milton, Second Special.....	Illinois
Meegan, Patrick, Third Commercial.....	Illinois
Mullin, Raymond, First Scientific.....	Illinois
Miller, Robert, First Commercial.....	Illinois
MacLeod, Allen, First Commercial.....	Illinois
Maissonruve, Zephire, First Classical.....	Illinois
Mooney, Thaddeus, Fourth Scientific.....	Illinois
Madden, John, Third Classical.....	Illinois
Mullins, John, Second Commercial.....	Illinois
Meers, George, Third Special.....	Illinois
Meyers, Adolph, Third Commercial.....	Nebraska
Monaco, Frank, Third Scientific.....	Illinois
Murphy, Clinton, Second Scientific.....	Illinois
Miller, George, First Agricultural.....	Illinois
Marcotte, Ignatius, Second Classical.....	Illinois
Maher, Thomas, First Agricultural.....	Illinois
Nailon, John, First Scientific.....	Illinois
Novak, Francis, Second Scientific.....	Illinois
Nauyokos, George, First Preparatory.....	Illinois
Nichols, Earl, Second Classical.....	Illinois
O'Hara, Alphonsus, First Commercial.....	Nebraska
O'Toole, George, First Classical.....	Kentucky
Opeka, Francis, Second Classical.....	Illinois
O'Brien, Leonard, First Commercial.....	Illinois
Owczarwak, John, First Classical.....	Illinois
O'Brien, Emmett, Fourth Scientific.....	Illinois
O'Connor, Edwin, First Classical.....	Illinois
O'Connor, Edmund, First Classical.....	Illinois
Oakey, John, Second Classical.....	Illinois
O'Connor, Leo, First Agricultural.....	Illinois
O'Meara, James, First Preparatory.....	Illinois
O'Hare, Richard, First Agricultural.....	Illinois
O'Keefe, Cecil, Special.....	Illinois
O'Beirne, Thomas, Fourth Scientific.....	Illinois
Powers, Joseph, First Preparatory.....	Illinois
Poudrier, Lawrence, Second Classical.....	Wisconsin
Pocius, John, Special.....	Illinois
Powers, Douglas, Second Classical.....	Illinois
Pluth, John, First Classical.....	Illinois
Pluth, Louis, Second Classical.....	Illinois
Phalen, Joseph, Third Scientific.....	Illinois
Phalen, Francis, Third Scientific.....	Illinois
Prendergast, John, Third Scientific.....	Illinois
Quigley, Andrew, First Commercial.....	Illinois
Quigley, Francis, First Commercial.....	Illinois
Quigley, Harold, First Scientific.....	Illinois
Quinn, Cecil, First Commercial.....	Illinois
Quinn, Gordon, Second Commercial.....	Illinois

Rivard, Roy, Second Classical.....	Illinois
Reilly, Francis, First Commercial.....	Illinois
Ryan, Nolan, Fourth Classical.....	Michigan
Roseman, Fidelio, Fourth Scientific.....	Illinois
Ryan, Daniel, First Commercial.....	Illinois
Raycraft, John, First Commercial.....	Illinois
Reading, Joseph, Fourth Scientific.....	Illinois
Rohan, John, First Commercial.....	Illinois
Radeke, Earl, Second Special.....	Illinois
Rose, Arthur, Fourth Classical.....	Illinois
Reilly, Irving, First Agricultural.....	Illinois
Schaeffer, Leslie, Third Scientific.....	Illinois
Smith, Thomas, First Preparatory.....	Illinois
Springings, George, First Preparatory.....	Illinois
Smith, Arthur, First Commercial.....	Iowa
Sheehan, Walter, First Commercial.....	Illinois
Salerno, Ralph, First Classical.....	Illinois
Smith, Edmund, Third Commercial.....	Illinois
Somers, Donald, Special.....	Illinois
Sees, James, Second Classical.....	Indiana
Sheehan, William, Second Classical.....	Illinois
Schelkopf, Raymond, First Agricultural.....	Illinois
Sheen, Thomas, Third Scientific.....	Illinois
Simons, Benno, Third Classical.....	Michigan
St. Amant, Lawrence, Third Classical.....	Michigan
Sweeney, William, Second Classical.....	Illinois
Turk, Francis, First Classical.....	Illinois
Tully, Edmund, First Agricultural.....	Illinois
Tabaka, Francis, Fourth Scientific.....	Illinois
Tobin, John, Fourth Classical.....	South Dakota
Toohill, Patrick, First Agricultural.....	Illinois
Tortorelli, Christopher, First Preparatory.....	Illinois
Thiel, Lewellyn, First Agricultural.....	Ohio
Turley, William, Fourth Classical.....	Pennsylvania
Umaley, John, First Commercial.....	Philippine Islands
VanEtten, Peter, First Commercial.....	Illinois
VonHuben, Charles, Special.....	Illinois
Wilson, James, First Preparatory.....	Ohio
Weiss, Joseph, First Classical.....	Illinois
Walker, Charles, Fourth Scientific.....	Illinois
Wehner, Ivon, First Scientific.....	Illinois
Wilkins, Russell, Second Classical.....	Illinois
Wetli, Charles, First Agricultural.....	Ohio
Zeller, Faustin, First Agricultural.....	Illinois

ST. VIATOR COLLEGE

PROGRAM

TWELFTH ANNUAL CLASS DAY ORDER

WEDNESDAY, JUNE 13TH, 1917

Ten-Thirty A. M.

SOLEMN HIGH MASS

VERY REV. E. L. RINARD, D.D., CELEBRANT

Gounod's Messe Sollenelle

Baccalaureate Sermon

The Rev. Daniel J. Sullivan, Pekin, Ill.

EVENING EXERCISES

EIGHT O'CLOCK—COLLEGE CAMPUS

Overture.....	St. Viator Band
Class History.....	Christopher Marzano, A.B., '17
Class Poem.....	Thomas J. Shanley, A.B., '17
Vocal Solo, Selected.....	J. Robert Elmslie, '19
Oration, "America's Tribute to Humanity,".....	Fulton J. Sheen, A.B., '17
Patriotic Airs.....	St. Viator Band
Class Prophecy.....	Richard J. French, A.B., '17
Class Will.....	Herman J. Kasper, A.B., '17
Vocal Selection.....	College Quartette
Presentation of Class of 1917 Memorial Bequest	
Investiture of Junior Class	
March.....	St. Viator Band

COMMENCEMENT PROGRAM

ST. VIATOR COLLEGE

THURSDAY, JUNE 14TH, 1917

2:00 P. M.

COMMENCEMENT EXERCISES—COLLEGE AUDITORIUM

The Rt. Rev. A. J. McGavick, D.D., '85, Presiding

Overture.....	College Orchestra
Class Orations—Subject, The Human Soul	
The Human Soul—A Problem.....	John F. Cox, A.B., '17
The Spirituality of the Soul.....	Laurence A. Dondanville, A.B., '17
The Freedom of the Soul.....	T. Daniel Sullivan, A.B., '17
Vocal Selection.....	F. Gordon McDonald, '20
The Immortality of the Soul.....	Fulton J. Sheen, A.B., '17
Valedictory.....	Charles A. Hart, A.B., '17
Conferring of Degrees	
Awarding of Diplomas by.....	The Rt. Rev. A. J. McGavick
Awarding of Medals	
Commencement Address.....	The Rt. Rev. A. J. McGavick, D.D., '85
March.....	College Orchestra

CONFERRING OF DEGREES AND MEDALS

The Degree of Master of Arts has been conferred upon the following gentlemen:

Rev. John Molyneaux, Mondamin, Iowa.
 Edward Dillon, Chicago, Ill.
 Leo McDonald, Hardin, Ill.
 Charles Doherty, Manhattan, Ill.
 Thomas Welch, Durand, Ill.

The Degree of Bachelor of Arts has been conferred upon the following gentlemen:

Lawrence Dondanville, Serena, Ill.
 Christopher Marzano, Chicago, Ill.
 Herman Kasper, Terre Haute, Ind.
 Daniel Sullivan, Fairfield, Iowa.
 Charles Hart, Ottawa, Ill.
 Fulton Sheen, Peoria, Ill.
 Richard French, Birkenhead, England.
 John Cox, Bloomington, Ill.
 Thomas Shanley, Liverpool, England.

The Degree of Bachelor of Philosophy has been conferred upon:

Joseph Skrypko, Chicago, Ill.

High School Diplomas were awarded to:

Edward O'Connor, Peoria, Ill.; William O'Hara, Chicago, Ill.; Joseph Leonard, Rantoul, Ill.; Charles Walker, Havana, Ill.; John Tobin, Nunda, South Dakota; Benno Simmons, Lansing, Mich.; Nolan Ryan, Alpena, Mich.; Harold Arnberg, Moline, Ill.; James Corbett, Chicago, Ill.; Joseph Reading, Chicago, Ill.; John McCarthy, Chicago, Ill.; James Kavanagh, Chicago, Ill.; Paul Granger, Kankakee, Ill.; Joseph Dionne, Kankakee, Ill.; Richard Fitzsimmons, Chicago, Ill.; Paul Fitzgerald, Lafayette, Ind.; Michael Cleary, El Paso, Ill.; Leo McDermott, Kewanee, Ill.; Leonard Coyne, Lockport, Ill.; Emmett Bantner, Assumption, Ill.; Allen Freebury, Streator, Ill.; Thaddeus Mooney, Philo, Ill.; John Gallahue, Piper City, Ill.; Thomas Sheen, Peoria, Ill.; Emmett O'Brien, Camp Grove, Ill.; Francis Tabaka, Ivesdale, Ill.

Commercial Diplomas were awarded to:

Ivon Boucher, Bourbonnais, Ill.; Edward Evans, Bonfield, Ill.; John Hefferon, Chicago, Ill.; Edmond Smith, Peotone, Illinois.

The Philosophy Medal, presented by the Rev. T. Hurley, Peotone, Ill., was won by Charles Hart, Ottawa, Ill. Next in merit, Fulton Sheen, Peoria, Ill.

The Oratory Medal, presented by the Rev. P. J. McDonnell, Chicago, Ill., was won by Harold Arnberg, Moline, Ill. Next in merit, Harold Von Achen, Peoria, Ill.

The Sociology Medal, presented by the Rev. S. N. Moore, Clinton, Ill.; was won by Charles Hart, Ottawa, Ill. Next in Merit, Daniel Sullivan, Fairfield, Iowa.

The Economics Medal, presented by the Rev. D. Crimmins, Chicago, Ill., was won by Thomas Kelly, Peoria, Ill. Next in merit, Edward O'Connor, Peoria, Ill.

The English Composition Medal, presented by the Rev. T. O'Brien, Genoa, Ill., was won by Thomas Kelly, Peoria, Ill. Next in merit, Joseph Smith, St. Louis, Mo., and James Elmslie, Chicago, Ill.

The Latin Medal, presented by Rev. M. Dermody, Aberdeen, S. D., was won by Myles J. Hoare, Bradford, Penna. Next in merit, Gregory Galvin, Assumption, Ill.

The Physics Medal, presented by the Rev. J. J. Morrissey, Chicago, Ill., was won by Claude Granger, Kankakee, Ill. Next in merit, James Henneberry, Rankin, Ill.

The Chemistry Medal, presented by the Rev. P. J. Tinan, Chicago, Ill., was won by Joseph Dionne, Kankakee, Ill. Next in merit, Richard Fitzsimmons, Chicago, Ill.

The High School History Medal, presented by the Rev. J. P. Hogan, Bristol, S. D., was won by Michael Cleary, El Paso, Ill. Next in merit, Joseph Dionne, Kankakee, Ill.

The Mathematics Medal, presented by the Rev. P. O'Dwyer, Joliet, Ill., was won by James Henneberry, Rankin, Ill. Next in merit, Jno. Gallahue, Piper City, Ill.

The Christian Doctrine Medal, presented by the Rt. Rev. G. M. Legris, D.D., Bourbonnais, Ill., was won by Harold McCormick, Ottawa, Ill. Next in merit, Paul Kirley, Bourbonnais, Ill.

The Penmanship Medal, presented by the Rev. W. J. Bergin, C.S.V. Bourbonnais, Ill., was won by Ivon Boucher, Bourbonnais, Ill. Next in merit, Francis Kornacher, Chicago, Ill. Honorable Mention, Louis Pluth, Bradley, Ill., Raymond Cahill, Budd, Ill., Russell Wilkins, Bourbonnais, Ill.

The Fourth High Excellence Medal, presented by the Rev. P. C. Conway, Chicago, Ill., was won by Michael Cleary, El Paso, Ill. Next in merit, Nolan Ryan, Alpena, Mich.

The Third High Excellence Medal, presented by the W. J. Feeley Co., Providence, R. I., was won by Raymond Cahill, Budd, Ill. Next in merit, Joseph Dionne, Kankakee, Ill.

The Second High Excellence Medal, presented by the Rev. J. M. Kiely, Reddick, Ill., was won by John Lustig, Bradley, Ill. Next in merit, Francis Opeka, Waukegan, Ill.

The First High Excellence Medal, Presented by Mr. J. J. Condon, Bloomington, Ill., was won by Victor Cardosi, Kankakee, Ill. Next in merit James Corbett, Marion, Ind.

Preparatory Excellence Medal, presented by the Rev. P. McGee, Manhattan, Ill., was won by Bernard Doyle, Chicago, Ill. Next in merit, William Allison, Chicago, Ill.

The Politeness Medal, presented by the Very Rev. M. J. Marsile, C.S.V., Oak Park, Ill., was won by Edward O'Connor, Peoria, Ill.

The College Conduct Medal, presented by Very Rev. J. P. O'Mahoney, C.S.V., Bourbonnais, Ill., was won by Fulton J. Sheen, Peoria, Ill. Honorable Mention: Joseph Weiss, William O'Hara, Francis Ashe, Leonard Coyne, James Henneberry, Walter Conness, Thomas Barre, Francis Melabanon, Joseph Gaffud, Francis Opeka, Thaddeus Mooney, John Oakey, Daniel Sullivan, George Nawyokos, James Callahue, John Gallahue, Earl Nichols, Francis Kennelly, James Heany, John Jacoby, Edward Commiskey, Gerald Clennon, Lawrence St. Amant, John Glomski, Nolan Ryan, Leo McDermott, Michael Cleary, John Madden, Daniel Bergin, Harold Arnberg, Emmett Bantner, Edward O'Brien, Richard Fitzsimmons, John Fleming, John Baas, James Cahill, Joseph Cahill, Thomas Kelley, Lawrence Dondanville, Edmund Conway, Berard Mombleau, Francis Whelan, Myles Hoare, John Cox, Thomas Cavanagh, Joseph Cross, Benno Simmons, Alphonsus O'Hara, Oliver Goudreault, William Beyer, Edward O'Connor, Emmett Foohey, Francis Tabaca, Francis Hughes, Gordon McDonald, Joseph Reading, James Corbett.

The Academic Conduct Medal, presented by the Very Rev. E. L. Rivard, C.S.V., Chicago, Ill., equally merited by William Fleming, Ogden, Ill., and Edward Cahill, Chicago, Ill., was drawn by William Fleming. Honorable Mention: Harold McCormick, John Brennan, Walter Fitzgerald, Robert Heintz, William Bunge, James Creighton, James Corbett, Thomas Cassidy, Gerald Monks, John McEnroe, George O'Toole, Lawrence Poudrier, Harold Quigley, Leo LaMarre, Thomas Smith, Xavier Larrea, Francis Fortunato, James Wilson, Leonard O'Brien, Joseph Fitzsimmons, Raymond Mullins, Norman Danner, Ivon Wehner, Gabriel Joubert, Fred Frediani, Bernard Doyle, William Allison.

Gold Fobs for debating were awarded to Gregory Galvin, Assumption, Ill., and Edmund Conway, Sioux City, Iowa.

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JUNE 1918

VOLUME 35

ANNUAL CATALOG

of St. Viator College

BOURBONNAIS

Kankakee County,

Illinois



1917
FIFTIETH YEAR
1918

Withdrawn

Fiftieth Annual Catalog of St. Viator College

containing

General Information About the
Requirements for Admission and Graduation;

Schedules and Descriptions of the
Eight Course of Instruction Offered in the

COLLEGE DEPARTMENT

Also Descriptions of the

Six Distinct Groups of Studies in the
COLLEGE HIGH SCHOOL DEPARTMENT

and

SCHOOL OF AGRICULTURE

ANNOUNCEMENTS

for

1918

1919



ST. VIATOR COLLEGE DIRECTORY

Post Office Address: Bourbonnais, Ill.

Express should be address St. Viator College, Bourbonnais, Ill., via Bradley.

Telegrams sent to the college are received at Kankakee and immediately delivered by telephone. Bell system, 1263. Independent system, 700.

LOCATION

Bourbonnais, Illinois, where the College is situated, is fifty-one miles south of Chicago and three miles north of Kankakee. It is easy of access via Kankakee, on the main line of the Illinois Central and the Big Four, the Bloomington branch of the Illinois Central, the Chicago, Indiana and Southern, and the Kankakee and Seneca railroads. Interurban cars leave frequently from Sixty-third and Halsted streets, Chicago, for Kankakee. Electric cars run from Kankakee to the College grounds every half hour.

JOHN CRERAR
LIBRARY



FOUNDED 1868

ST. VIATOR COLLEGE, KANKAKEE, ILLINOIS

CHARTERED 1874

COLLEGE CALENDAR

1918-1919

September 10.....	Registration
September 11.....	First Semester begins
October 21.....	St. Viator's Day
October 25.....	Recreation time shortened
November 8-9.....	First quarterly examinations
November 11.....	Winter Course in Agriculture begins
November 28.....	Thanksgiving Day
December 21.....	Christmas holidays begin
January 6.....	Christmas holidays end
January 29-30.....	Second quarterly examinations
January 30-February 3.....	Annual Retreat
February 4.....	Opening of second session
February 22.....	Washington's Birthday
March 17.....	St. Patrick's Day
March 18.....	Subjects announced for Oratorical Content
March 24-25.....	Third quarterly examinations
April 16.....	Winter Course ends and Easter recess begins
April 21.....	Easter recess ends
April 2.....	Recreation time lengthened
May 8.....	Time expires for the writing of Orations
May 30.....	Alumni Reunion, Decoration Day
June—.....	Fourth quarterly examinations

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Agriculture
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DONATIONS OF 1917-1918

The college gratefully acknowledges the following donations:

- A four-cup concrete, sanitary drinking fountain, High School Graduating Class, '18.
- A 10x6 ft. steel, electric-lighted, Celtic Cross, Senior Class, '18.
- A five-ton granite boulder of glacial origin, Mr. James Mallaney, '09.
- A granite memorial monument to mark the old home-plate of the first baseball diamond, Hon. James G. Condon, '89.
- A 10x15 American flag, High School Graduating Class, '18.
- An 8x12 Illinois Centennial flag, High School Graduating Class, '18.
- A handworked silk lace alb and several altar linens, Sisters of Notre Dame.

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ST. VIATOR COLLEGE

HISTORICAL

St. Viator College was founded in 1868 for the higher education of Catholic youth. Six years later it received its University charter from the State Legislature of Illinois. By virtue of this charter the institution is empowered to grant degrees in Arts, Sciences, Letters, and Philosophy.

On February 21, 1906, the entire institution, with the exception of the gymnasium, was destroyed by fire. As this building was erected in 1901, the present college consists exclusively of modern buildings.

NEW BUILDINGS.—Immediately after the destruction of the College, the Board of Managers met and decided upon a general plan for the disposition of the buildings. According to this plan the new College will consist of a double row of separate buildings extending north and south through the old campus, and closed at the south by a chapel facing north. Four of these buildings are now completed. While the exterior and general appearance of the buildings have not been neglected, special pains have been taken to make the interior as cheerful, comfortable, and serviceable as is consistent with the purposes of a college. The entire college is built of stone. Fireproof material has been used, and to insure further the safety of the students the dormitories are on the second floor, and each building has two wide iron stairs. The most approved modern appliances for heat, light, and ventilation are used. The class rooms, dormitories, study halls, and corridors are spacious, lightsome, and cheerful. The living rooms, pleasantly situated with east and west exposure, are commodious, heated by steam, lighted by electricity, and supplied with hot and cold water.

MARSILE ALUMNI HALL, which the generous and ever loyal alumni of St. Viator's intended as the completion of the original plan, is the beginning of the new plan. This building, facing the east, is 160 feet long and 80 feet wide and four stories high. The first floor is the Administration floor, the Dormitories occupy the second floor, the third floor contains the study halls with the lecture rooms and the laboratories of Physics and the Biological Sciences, while the fourth floor is used exclusively for class rooms.

ROY HALL contains one hundred and ten private rooms for the Professors, and those students who desire to rent rooms. This

four-story building, situated south of the Gymnasium has a west frontage of 172 feet and a depth of 50 feet.

GYMNASIUM. The fact that the only building which escaped the fire was the new Gymnasium made it possible to have all the buildings up to date in every detail. The erection and outfitting of this spacious building, which was formally opened October 21, 1901, are due to the generous assistance received from former students of the College. Its cost is estimated at \$46,000. The building presents a pleasing appearance; it is a massive stone structure 153 by 97 feet. The interior is finished in enameled brick and Georgia pine. Like the other College buildings, it is lighted by electricity and heated by steam. Its equipments leave nothing to be desired in the way of facilities for military exercises, handball, indoor baseball, basket ball, bowling, and other games that rob the winter months of their dreariness and at the same time afford excellent opportunities for healthful physical development. Attached to the Gymnasium are shower baths, closets, and band room. There is also a fully equipped stage and an auditorium with a seating capacity of 1,500.

THE HEATING PLANT occupies a central position to the rear of the Gymnasium. The Webster system of steam heat is installed. In connection with this building is the public water works, which makes the college system of plumbing as complete as could be had in any modern city.

SCIENCE HALL is well equipped for a thoro course in Chemistry. It contains the Chemical Laboratories, the Lecture Room, the private Laboratory, the Music Rooms, and a Reception Hall.

Proximity to the great metropolis of the West, railroad facilities, the rich and populous surrounding country, were not the only considerations that induced the Viatorians to found a college at Bourbonnais. The healthfulness of the location and the natural beauty of the scenery make it an ideal spot for a college.

MORAL TRAINING

The education which the College wishes to impart is that which procures the harmonious development of the entire man. It is of the completest kind and embraces both intellect and will, the head and heart, knowledge of duty and virtuous habits. Hence a course of religious instruction, graded according to the capacity of the students, runs parallel with the course of secular studies.

The system of discipline enforced aims mainly at the development of character. Hence the greatest care is taken to instill into

the minds of the students those lofty principles of Christian morality which will make them feel at all times that right conduct is essential to manhood. A supervision, modeled after that which exists in every well regulated family, is exercised in all the departments. The professors, whose lives are devoted exclusively to the education of youth, live with the students and mingle with them freely. The intimate relations which arise from this friendly intercourse between students and teacher is a most powerful factor both in developing good qualities and in curbing unworthy tendencies in the young. While the government of the College is mild and parental, the laws of good order, propriety, and morality are strictly enforced. The moral influence of instruction, persuasion, and encouragement is primarily and mainly relied on, and is seldom found ineffectual.

MILITARY INSTRUCTION

The system of instruction is the standard method of training students for reserve commissioned officers in the military forces of the United States. The purpose of this plan is to provide efficient military instruction, under the supervision of a commissioned Army officer, to prepare the student to perform intelligently the duties of a commissioned officer, while pursuing, with the least practical interference a prescribed course of academic work.

This training is especially recommended for the proper development of the body and elimination of those physical defects which result from carelessness. It is, therefore, of the utmost importance that a system of education which aims at the harmonious development of the young man should combine physical with mental and moral training.

All able-bodied students are obliged to take this training unless excused for some grave reason.

Three hours a week are devoted to military tactics. A credit is given for each semester.

ATTENDANCE

All students are required to register at the College Office immediately after arrival. No student will be assigned to classes until he has complied with this rule. Students registering after this time will be required to pay an addition fee of \$1.00.

Students are required to be punctual and regular in attendance at lectures, classes and other appointed exercises of the College.

Professors will make daily reports of class absences, tardinesses and deficiencies of work for each student.

No unexcused absence may be incurred without penalty. For absence from any exercise an amount is deducted from the daily record of the student equal to the amount of time lost. Failure to attend classes regularly or to maintain efficiency in the prescribed work will subject the student to discipline and may call for his withdrawal from the College.

When a reasonable excuse is offered for the absence, the student may be permitted to make up the time lost and be given credit for the work.

All students are required to attend the Sunday and daily exercises in the College Chapel, except those excused, by the President, for special reasons.

LEAVE OF ABSENCE

Students are allowed to go home during the Christmas and Easter vacations only; at other times during the year leave of absence will be granted only in case of urgent necessity, accompanied by the written request of parent or guardian.

GENERAL REGULATIONS

Students whom the President or the College Board judge undesirable will be dismissed.

Violation of regulations in Roy Hall leads to the loss of one's room.

Students are responsible for the good order and cleanliness of their rooms.

Any person willfully damaging the property of the College must make compensation for the same.

All letters and packages to and from the students are subject to the inspection of the President, or his representative. Books, periodicals, and newspapers are likewise subject to supervision and approbation.

Telegrams and letters asking privileges for students must be signed by parents or guardians, and must be addressed to the President of the College.

Visiting days are Sundays, Wednesdays, and Saturdays. Good accommodations for parents and friends are easily obtained in the village.

In disciplinary matters students over seventeen years of age will be considered College Students; those under that age, Academy Students. In class matters the division will be made according to the College Entrance requirements.

The special regulations are made known to the students soon after their entrance.

REQUIREMENTS FOR ADMISSION

GENERAL ADMISSION. All applicants for admission must furnish credentials of good moral character, and of honorable withdrawal from the school last attended. No one is debarred from matriculation on account of his religious opinions.

ADMISSION BY CERTIFICATE. Candidates must present certificates of their having successfully completed the required amount of preparatory studies in a High School or Academy of good standing to be admitted to the Freshman Class without an examination.

ADMISSION BY EXAMINATION. Candidates not admitted by Certificate will be required to qualify by entrance examination.

ENTRANCE CONDITIONS. Candidates presenting less than the required number of units for entrance may be admitted on condition that they are not deficient in more than two subjects. Such conditions must be removed during the first year.

SPECIAL STUDENTS. In exceptional cases some students are allowed to omit or discontinue a prescribed study and are admitted to such courses as they may be found prepared to take. Such students are not eligible for a degree.

(See Entrance Requirements for College Courses, p. 20).

(See Entrance Requirements of High School Department, p. 25)

EXAMINATIONS AND REPORTS

EXAMINATIONS are held in all subjects of every department at the close of each quarter. While promotion and premiums are determined by means of the regular quarterly examinations, faithful performance of daily work and regularity of attendance are considered equally essential. A grade of 66 2-3 per cent is required for passing.

CONDITIONS. Students falling below this standard in any subject must remove such condition at the re-examination given for that purpose three weeks after the regular quarterly examination. The second grade being final.

Failure to remove the condition, the student is required to discontinue the class and to repeat it when it is given again. A student failing to attain the required grade of 66 2-3 per cent in the majority of his studies severs his connection with the College.

Each student taking a re-examination will be charged a fee of \$1.00.

REPORTS. After each quarterly examination reports of student's standing are sent to parents or guardians, who are easily requested to co-operate with the Faculty in keeping their boys up to the standard.

MEDALS

Gold medals for excellence in scholarship are awarded annually on Commencement Day to successful contestants, of the College Department, in English Composition, Oratory, Philosophy, Latin, Sociology and Economics.

Members of debating teams receive Gold Fobs.

In the High School Department gold medals are awarded in Physics, Chemistry, History, Mathematics and for Highest Excellence. (see awarding of medals p.

COURSES AND METHODS OF INSTRUCTIONS

THE COURSE IN PHILOSOPHY makes the various divisions of Philosophy, along with their history and application to vital questions, the major subjects of interest. It is the course most conducive to research work later.

THE COURSE IN LETTERS comprises chiefly Modern Languages and their Literature, practical lessons in Literary Criticism, Rhetoric, Composition, Oratory, History and Philosophy.

THE SCIENTIFIC COURSES prepare students for special university courses in pharmacy, medicine, civil, mechanical, and electrical engineering, etc.

THE CLASSICAL COURSE embraces all those studies that are required for a liberal education. It prepares young men for the study of law, medicine, theology, and other university or seminary courses.

THE HISTORY AND ECONOMICS COURSE prepares the student to solve or offer suggestions that will lead to the solution of the great economic and sociological questions that confront the world today. The three years of Philosophy required in this course are of invaluable assistance to the student of History and Economics.

THE COURSE IN EDUCATION has been arranged for those students who are aspiring to become school teachers. Students who have successfully completed this course may by application to the Registrar obtain teaching certificates of the various degree granted by the State of Illinois to recognized Normal Schools, Universities and Colleges. These will be granted, however, only when said students have conformed to the requirements of the State.

THE HIGH SCHOOL COURSES are so arranged that the stu-

dent may choose a group of studies that will best prepare him for the college course he wishes to pursue later.

THE COMMERCIAL COURSE comprises all the branches of a finished business education. Graduates in this course are awarded diplomas which are attestations of their practical business ability.

THE AGRICULTURAL COURSE prepare the student to do effective work on the farm. It also supplies him with that business education which every successful farmer should have.

WINTER COURSE IN AGRICULTURE

To meet the need of those who cannot attend the regular sessions of its Agriculture School, St. Viator College offers a Winter Course, beginning Monday, November 11, 1918, and ending April 16, 1919.

All boys or young men who have the equivalent of an eighth grade education are eligible for this course.

Double time is given to Agriculture and Chemistry so that a full year's work is covered in these branches during the eighteen weeks of the course.

In addition to the technical studies a course in English is given.

The last half of Courses II and III, Course IV, and an option between Courses I and V will be offered in agriculture this year and special courses in chemistry and English.

LECTURES

A series of lectures by agricultural experts and scientific farmers will supplement the work of the class room.

TERMS PAYABLE ON ENTRANCE

Non-Resident Students—Tuition and all ordinary fees, \$60.00.

Resident Students—Board, lodging, tuition and all ordinary fees, \$180.00.

All students are accepted subject to the conditions stated in the general catalog of St. Viator College.

METHODS OF INSTRUCTION. In the earlier years of each course the method of questions and answers is followed; this method is combined with the lecture system in the more advanced classes. The most approved text books are placed in the hands of the students, and teachers avail themselves of every advantage which the progress of pedagogical science affords in order to further the rapid and solid advancement of their pupils.

REQUIREMENTS FOR DEGREES

The act of the Legislature under which St. Viator College was incorporated empowers the Board of Managers "to confer such academic degrees and honors as are conferred by colleges and universities of the United States."

In the College there are seven schools in which degrees are granted.

The degree of Bachelor of Arts, Bachelor of Letters, Bachelor of Philosophy, Bachelor of Science, whether in Biology, Chemistry or Mathematics, or Bachelor of Philosophy in History and Economics, is conferred upon those students who have satisfactorily completed and successfully passed examinations in all the subjects of the course leading to these degrees as outlined in the following pages.

One hundred and twenty-eight semester hours is the minimum requirement for graduation.

A college student may be permitted to choose an elective in addition to his regular schedule.

Catholic students are obliged to take in addition to their regular work three periods per week of Philosophy of Religion.

Candidates for the degree of Master of Arts or Master of Science must have achieved the degree of A. B. or B. S. from this college or from some other institution of recognized standing, subject to the approval of the Committee on Graduate Studies.

The Master's degree for work done in residence will be conferred upon those students completing a course of study embracing one major and three minor subjects of a correlated program covering a period of not less than one scholastic year, and submitting a thesis on some phase of the major subject.

The Master's degree for work done in absentia will be awarded upon application made to and approved by the Committee on Graduate Studies, providing the applicant has devoted at least two years to literary or scientific pursuits since being graduated and has submitted a thesis recommended by the Committee.

Honorary titles may be bestowed upon those who have distinguished themselves in Literature, Science or the Professions.

Degrees will not be conferred upon any student until his account with the College has been discharged.

ENTRANCE REQUIREMENTS FOR COLLEGE COURSES

	Arts	Philosophy	Letters	History and Economics	Biology	Chemistry	Mathematics
	Units	Units	Units	Units	Units	Units	Units
Algebra	1	1	1	1	1	1½	1½
English	3	3	3	3	3	3	3
Foreign language	2	2	2	2	2	2	—
Geometry (Plane)	1	1	1	1	1	1	1
Geometry (Solid)	—	—	—	—	—	—	½
History	2	2	3	4	—	—	—
Latin	4	2	2	—	2	2	—
Science	—	—	—	—	2	2	2
Trigonometry (Plane)	—	—	—	—	—	—	1
Elective	4	5	4	5	5	4½	7
Total	16	16	16	16	16	16	16

SEMESTER HOURS REQUIRED FOR GRADUATION

Graduation. required for Semester Hours	Bachelor of Arts	Bachelor of Philosophy	Bachelor of Letters	Bachelor of Science in Biology	Bachelor of Science in Chemistry	Bachelor of Science in Physics	History and Economics
Economics or Sociology	8	8	8	—	—	—	24
Foreign Language other than Latin	12	24	24	24	24	24	—
English	24	24	24	6	6	6	24
History	—	—	18	—	—	—	24
Latin	12	—	—	—	—	—	—
Mathematics	—	—	—	—	8	32	—
Philosophy	24	24	18	6	6	6	12
Philosophy of Religion	8	8	8	8	8	8	8
Science	—	—	—	64	50	32	—
Electives	40	40	28	20	26	20	30
Total	128	128	128	128	128	128	128

EXPENSES

Tuition, per annum.....	\$ 60.00
Residence	80.00
Board	160.00
Washing and Mending at moderate charges.	

PAYABLE ON ENTRANCE

Matriculation fee (payable on first entrance only).....	5.00
Tuition, residence and board.....	150.00
For each additional brother, in case of two or more from the same family	137.50
Deposit for incidentals	25.00
Athletic fee, admission to all games and contests, and use of the gymnasium apparatus.....	10.00
Lecture course	5.00
Infirmary fee (trained nurse in charge).....	5.00
Library fee	2.00

PAYABLE FEBRUARY 1st

Balance of board, tuition, and lodging.....	150.00
In the case of two or more brothers, for each additional brother	137.50

NON-RESIDENT STUDENTS

Tuition, yearly	60.00
Athletic fee	5.00
Library fee	2.00

OPTIONAL EXPENSES

PAYABLE IN ADVANCE FOR THE SCHOLASTIC YEAR

Lessons on Piano and use of instrument.....	\$ 60.00
Use of Piano for advance students.....	20.00
Lessons on Violin, Clarinet, Mandolin, Guitar, Cornet, Flute	40.00
Typewriting (per course of eight months) rent.....	5.00
Elocution, special course.....	10.00
Viatorian, College Paper	1.00
Private Rooms	100.00
Private Rooms, half room.....	60.00

LABORATORY FEES

CHEMISTRY—

Elementary Chemistry	10.00
General Inorganic Chemistry.....	10.00
Organic Chemistry	10.00

PHYSICS—

Elementary Physics	10.00
General Physics	10.00
Advanced Physics	10.00

MINERALOGY AND PETROLOGY..... 2.50

BOTANY—

Elementary Botany	2.50
General Botany	5.00
Advanced Botany	10.00

ZOOLOGY—

Elementary Zoology	2.50
General Zoology	5.00
Advanced Zoology	5.00

BIOLOGY

AGRICULTURE—

Soils	2.50
Crops	2.50
Dairying	3.00
Horticulture	2.00
Farm Mechanics	3.00
Manual Training	3.00

GRADUATING FEES

Philosophy Course	\$ 10.00
Classical Course	10.00
Scientific Course	10.00
Course in Letters	10.00
Commercial Course	5.00
High School Course	5.00

REMARKS

All payments for each semester must be made in advance, that is, at the beginning of September and February.

No student will be entered for the second semester whose account for the first semester has not been adjusted. Degrees will not be conferred on any student whose account has not been settled.

The amount necessary to be paid in advance in the beginning of September is \$202 for a new student; this comprises Matriculation fee, Board, Tuition, Lodging, Medical fee, Athletic fee, Physical Culture fee, Library fee, and also \$25 as a deposit for stationery, laundry, mending, medicines, and other necessary incidentals. For an old student it would be \$197. Extras, such as Music Lessons, Private Room, etc., if wanted, must be added.

If the money that is due in advance is not paid within the first month of each semester, six per cent interest will be charged until all is paid.

No deduction on account of lateness of arrival in either semester will be made for a period of less than one month.

No expenditures for clothing or for incidental expenses of any student, nor advances for pocket money, will be made by the institution, unless an equivalent sum be deposited with the Treasurer.

No advance will be made beyond the deposit.

Parents or guardians who intend to remove their son or ward from the College must give timely notice, settle all accounts, and forward traveling expenses.

If a student is withdrawn before the end of either semester or is entered for less than one semester (eighteen weeks) he will be charged at the rate of one dollar and a half a day for board, tuition, and lodging, and no refund will be made on the fees paid at entrance.

As the number of pupils is limited, the right to ask for references, to refuse admission, or decline to retain a pupil, without specific charges against his character or conduct, is strictly reserved.

The date on which notice is received by the Treasurer is considered the date of withdrawal.

Express packages, boxes, etc., must be prepaid.

Remittances intended for the College should be made payable to St. Viator College, and should be sent directly to the Treasurer, St. Viator College, Bourbonnais, Ill.

EQUIPMENT.—Each student should, on entering, or returning after the Christmas recess, bring enough clothing to last until the next vacation. The following outfit should be had by all: At least two suits of clothes, four sets of summer underwear, four sets of winter underwear, six outer shirts, three pajamas, twelve collars, six pairs of socks or stockings, twelve handkerchiefs, twelve towels, two pairs of shoes, besides brushes, combs, and other toilet articles. All articles, including laundry bag, which each student should bring with him, should be plainly marked with the owner's name in full.

IMPORTANT.—All clothing must be marked with indelible ink. Initials will be sufficient for the first name or names. The last name, of course, must be spelled in full, e.g., J. W. Smith.

The full name of student must be painted or stenciled on trunk and suit case.

This College will not be responsible for the personal property left by any student much less for the loss of any article while in the keeping of the students.

N. B.—No students are kept at the College during the summer vacation.

BACHELOR OF ARTS**Freshman Year**

Subjects	Hours per week	Page	Description Course
English	3	32	V.
Economics or Sociology.....	3	51	I.
Foreign Language	3	36&37	III.
Latin	3	34	V.
Logic (Philosophy)	3	47	I.

Sophomore Year

English	3	32	VI.
Economics or Sociology.....	3	51	II.
Foreign Language	3	36&37	IV.
Latin	3	35	VI.
Psychology (Philosophy).....	3	48	II.

Junior Year

Cosmology	3	48	III.
English	3	33	VII.
Ontology	3	48	IV.
Philosophy of Religion.....	2	55	I.
Electives	—	24	

Senior Year

English	3	33	VIII.
Ethics	3	48	VI.
Natural Theology	3	48	V.
Philosophy of Religion.....	2	55	II.
Electives	—	24	

BACHELOR OF PHILOSOPHY**Freshman Year**

Subjects	Hours per week	Page	Course
English	3	32	V.
Economics or Sociology.....	3	&51	I.
Foreign Languages.....	3	36&37	III.
Logic	3	47	I.
Philosophy of Religion.....	2	55	I.

Sophomore Year

English	3	32	VI.
Economics or Sociology.....	3	&51	II.
Foreign Language	3	36&37	IV.
Psychology	3	48	II.
Philosophy of Religion.....	2	55	II.

Junior Year

Cosmology*	3	48	III.
English	3	33	VII.
Foreign Language	3		
Ontology*	3	48	IV.
Electives	—	24	

Senior Year

English	3	33	VIII.
Ethics*	3	48	VI.
Foreign Language	3		—
Natural Theology*	3	48	V.
Electives	—	24	

*One Semester.

BACHELOR OF LETTERS

Subjects	Freshman Year Hours per week	Page	Description Course
English	3	32	V.
Economics or Sociology.....	3	49&51	I.
Foreign Language	3	36&37	III.
History	3	46	VII.&VIII.
Philosophy of Religion.....	2	55	I.
Electives	3	24	
Sophomore Year			
English	3	32	VI.
Foreign Language	3	36&37	IV.
History	3	46	IX.&X.
Logic (Philosophy)	3	47	I.
Philosophy of Religion.....	2	55	II.
Electives	3	24	
Junior Year			
English	3	33	VII.
Foreign Language	3		
History	3	47	XI.&XII.
Psychology (Philosophy)....	3	48	II.
Electives	4	24	
Senior Year			
Cosmology* (Philosophy)...	3	48	III.
English	3	33	VIII.
Economics or Sociology.....	1	50&51	II.
Foreign Language	3		
Electives	4	24	—

BACHELOR OF SCIENCE IN BIOLOGY

Freshman Year			
Botany	3	32	V.
Chemistry	7	41	II.
English	3	37	II.
Foreign Language	3	36	III.
Philosophy of Religion.....	2	55	I.
Sophomore Year			
Botany	3	42	III.
Chemistry	7	38	III.
Foreign Language	3	42	II.
Physics	6	39	II.
Physiology	3	36&37	IV.
Junior Year			
Biology	5	40	I.
Geology*	3	41	II.
Mineralogy (Geology)	3	41	III.
Foreign Language	3		II.
Psychology (Philosophy)....	3	48	II.
Zoology	3	38	II.
Senior Year			
Anatomy	3	40	I.
Bacteriology*	3	40	I.
Histology	3	39	I.
Physiology	3	39	III.
Zoology	3	38	III.

*One semester.

BACHELOR OF SCIENCE IN CHEMISTRY**Freshman Year**

Subjects	Hours per week	Page	Description Course
Chemistry	7	32	V.
English	3	37	II.
Foreign Language	3	36&37	III.
Mathematics	4	44	VII.
Philosophy of Religion.....	2	55	I.
Elective	3	24	

Sophomore Year

Chemistry	7	38	III.
Foreign Language	3	36&37	IV.
Logic (Philosophy)	3	47	I.
Physics	6	42	II.
Philosophy of Religion.....	2	55	II.

Junior Year

Biology	5	40	I.
Chemistry	6	38	IV.
Psychology (Philosophy)....	3	48	II.
Electives	6	24	

Senior Year

Bacteriology*	3	40	I.
Chemistry	6	38	V.
Mineralogy* (Geology)	3	41	III.
Electives	6	24	

BACHELOR OF SCIENCE IN MATHEMATICS**Freshman Year**

Subjects	Hours per week	Page	Description Course
Advanced Algebra*	4	44	VII.
English	4	32	V.
Foreign Language	3	36&37	III.
Physics	6	42	II.
Philosophy of Religion.....	2	55	I.

Sophomore Year

Analytic Geometry	4	44	VIII.
Foreign Language	3	36&37	IV.
Physics	6	42	II.
Philosophy of Religion	2	55	II.
Electives	3	24	

Junior Year

Biology	5	40	I.
Calculus	4	44&45	IX&X.
Logic (Philosophy).....	3	47	I.
Electives	3	24	

Senior Year

Astronomy	3	43	I.
Theoretical Mechanics	4	45	XI.
Electives	9	24	

*One semester.

HISTORY AND ECONOMICS

Freshman Year

Subjects	Hours per week	Description	
		Page	Course
History	4	46 & 47	VI. & VII.
Economics	4	49	I.
English	4	32	V.
Elective	4	24	
Sophomore Year			
History	4	47	VIII. & IX.
Economics	4	51	II.
English	4	33	VI.
Logic	4	48	I.
Junior Year			
History	4	47	X. & XI.
Sociology	4	51	I. & II.
English	4	33	VII.
Philosophy	4	48	II.
Senior Year			
History	4	48	XII.
English	4	34	VIII.
Philosophy	4	49	III.
Sociology	4	51	III. & IV.

COURSE IN EDUCATION

Freshman Year

Subjects	Hours per week	Description	
		Page	Course
English	4	32	V.
Economics	4	49	I.
Education	4	49	I.
History or Science	4	33	VI.
Sophomore Year			
English	4	33	VI.
Sociology	4	51	I.
Education	4	49	II.
History or Science	4		

COLLEGE ELECTIVES

In a course where any one of the following is not required, it may be pursued at the option of the student.

Anatomy	History German
Astronomy	History Spanish
Bacteriology	History and Government
Botany	American
Biology	History Ecclesiastical
Chemistry	History of Philosophy
Calculus	Latin
Cosmology	Logic
Economics	Mechanical Drawing
Education	Metaphysics
Ethics	Mineralogy

COLLEGE ELECTIVES, Continued

French	Natural Theology
German	Ontology
Greek	Phonography
Geology	Physics
Geometry Solid	Physiology
Geometry Analytic	Psychology
Histology	Sociology
History English	Trigonometry Plane
History French	Trigonometry Spherical
History Greek	Type-writing
History Roman	Zoology

HIGH SCHOOL REQUIREMENTS

Students desiring to enter the High School course must present a certificate of graduation from some reputable grammar school or at least a testimonial stating that they have successfully completed grammar school work. Students failing to present such testimonials must qualify by examination. Students coming from other high schools will be required to bring credits of the work they have done. Any student desiring a high school diploma must show sixteen credits of Academic work.

Students should be guided in the selection of electives by the entrance requirements of the college course they wish to pursue.

Every student must offer at least two credits in physical culture before securing a High School Diploma.

Catholic students in order to graduate are obliged to offer two credits in Christian Doctrine in addition to their regular work. For description of this course, see page 55.

Every student is obliged to take one semester of Physiology before he will be granted a High School Diploma.

HIGH SCHOOL GROUPS OF STUDIES

The following groups are given to aid the student in selecting a High School Course which will best fit him for the professional or college course he wishes to pursue later.

The High School Letters and the High School Philosophy groups are preparatory to college courses leading to a degree in Letters and Philosophy respectively. Students aspiring to Law or Journalism should elect one of these groups. The courses in Letters and Philosophy have great commercial advantages inasmuch as they familiarize the student with modern languages and give him decided views on sociological and economic aspects of modern day problems. The Philosophy Course may be changed to the History and Economics Course by merely exchanging a modern language for history. Both lead to the same degree.

The High School Classical group prepares for the college classical course which leads to the degree of Bachelor of Arts. Students aspiring to the priesthood should elect this course. The classical course enlightens and broadens the minds of the students in bring-

ing them in contact with all that is pure in literature, history and art.

The High School Scientific group meets the requirements for admission into the college scientific course. Aspirants for Medicine, Pharmacy, Dentistry, Engineering and in fact for any profession requiring a knowledge of mathematics and the sciences, should select this course.

The High School Commercial Course makes the commercial branches with English the major subjects and prepares students in a general way for the business activities of the world.

The High School Agricultural Course covers every phase of agriculture dealing with crops, dairying, animal husbandry, plant breeding, forestry, etc., and by training young men in scientific farming prepares them to become successful and efficient tillers of the soil.

By adopting the group system of studies in the High School all the advantages without any of the disadvantages of the elective system are secured.

No class will be organized for less than six students.

LETTERS PREPARATORY

First Year			
Subjects	Hours per week	Description Page	Course
English	5	30	I.
Algebra	5	42	I.
History Ancient	5	45	I.
Modern Language	5	36	I.
Second Year			
English	5	31	II.
Geometry Plane	5	43	II.
History Medieval	5	45	II.
Modern Language	5	36 or 37	II.
Third Year			
English	5	31	III.
Science	5	Elective	I.
History, American	5	45	IV.
Modern Language	5	36 or 37	III.
Literature, American†.....			
Fourth Year			
English	5	31	IV.
History, English	5	46	V.
Two Electives*.....	5	29	—

†One Semester.

*For list of High School electives see page 29.

PHILOSOPHY PREPARATORY**First Year**

Subjects	Hours per week	Description	
		Page	Course
English	5	30	I.
Algebra	5	43	I.
Latin	5	34	I.
History, Ancient	5	45	I.

Second Year

English	5	31	II.
Geometry Plane	5	43	II.
Latin	5	34	II.
History, Medieval	5	45	II.

Third Year

English	5	31	III.
Modern Language	5	36	I.
Science	5	Elective	I.
Elective*		29	—

Fourth Year

English	5	31	IV.
Modern Language	5	36 or 37	II.
Science	5	Elective	II.
Elective*	5	29	—

CLASSICAL PREPARATORY**First Year**

English	5	30	I.
Latin	5	34	I.
Algebra	5	43	I.
History, Ancient	5	45	I.

Second Year

English	5	31	II.
Latin	5	34	II.
Geometry Plane	5	43	II.
History Medieval	5	45	II.

Third Year

English	5	31	III.
Latin	5	34	III.
Electives*		29	—

Fourth Year

English	5	31	IV.
Latin	5	34	IV.
Modern Language	5	36	I.
Science	5	Elective	I.

*For list of High School electives see page 29.

SCIENCE PREPARATORY

First Year			
Subjects	Hours per week	Description	
		Page	Course
English	5	30	I.
Algebra	5	43	I.
Physiography (Geology)*....	5	40	I.
History, Ancient	5	45	I.
Physiology*	5	39	I.
Second Year			
English	5	31	II.
Geometry Plane	5	43	II.
Botany*	5	41	I.
History, Medieval	5	45	II.
Zoology*	5	38	I.
Third Year			
English	5	31	III.
Algebra*	5	43	III.
Chemistry	5	35	I.
History IV or Latin.....	5	45 or 34	IV. or I.
Fourth Year			
English	5	31	IV.
Geometry Solid*	5	44	IV.
Trigonometry Plane*.....	5	44	V.
Physics	5	42	I.
Elective	5	29	

HIGH SCHOOL AGRICULTURE

First Year			
English	5	30	I.
Agronomy	5	51	I. & II.
Commercial Arithmetic	5	53	I.
Zoology*	5	38	I.
Botany*	5	42	IV.
Second Year			
English	5	31	II.
Animal Husbandry	5	52	III.
Algebra	5	43	I.
Chemistry	5	37	I.
Third Year			
English	5	31	III.
Dairying and Horticulture..	5	52	IV. & V.
Bookkeeping	5	51	I.
Elective		29	
Fourth Year			
English	5	31	IV.
Farm Management and Me- chanics	5	52	VI. & VII.
Geometry Plane	5	43	II.
Physics	5	42	I.
Manual Training	2	47	I.

*One Semester.

BUSINESS COURSE**First Year**

Subjects	Hours per week	Description	
		Page	Course
Bookkeeping	5	52	I.
Commercial Law	2	54	I.
Commercial Geography*.....	5	53	I.
Civics*	5	45	I.
Commercial Arithmetic	3	53	I.
English	5	30	I.

Second Year

Bookkeeping	5	53	II.
Commercial Law	2	54	II.
Commercial Arithmetic	3	53	II.
English	5	31	II.
History of Commerce*.....	2	54	I.
Penmanship	3	53	I.
Typewriting and Phono- graphy	5	54&53	I.

HIGH SCHOOL ELECTIVES

In a course where any one of the following is not required, it may be followed at the option of the student.

Agronomy	History of Commerce
Arithmetic Commercial	History Ancient
Animal Husbandry	History Medieval
Astronomy	History Modern
Botany	History American
Bookkeeping	History English
Commercial Law	History Church
Commercial Geography	Latin
Civics	Mechanical Drawing
Chemistry	Phonography
Dairying	Physics
French	Physiology
Farm Management	Physiography
Geometry Solid	Spanish
German	Trigonometry Plane
Greek	Typewriting
Horticulture	Zoology

*One Semester.

ENGLISH COURSES

The course in English, in the first place, is designed to give a theoretical as well as a practical mastery of the principles of correct expression. The latter will be secured thru constant practice in oral as well as written compositions upon subjects drawn from books and from life. The written compositions will be carefully criticized by the teacher and regularly returned to the student often to be re-written. Oral compositions, however, will be stressed, especially in High School, and will involve the consideration of essentials of ef-

fective speaking as proper pronunciation, clear enunciation of syllables, modulation of the voice, and an easy bearing before an audience.

"Every high school pupil should take as much interest in improving his oral English as he does in developing his body, for both are closely related to success in life. . . . The man with a poor command of oral English is compelled to see his rivals of better address win friends, secure positions, and gain promotions that he cannot attain. Skill in the use of the mother tongue, therefore, is a valuable asset to a man as well as a mark of his education."—W. P. Smith.

The aim, secondly, is to cultivate in pupils the power to read intelligently, and to respond to the beauty and moral force of the English classics. Certain masterpieces accordingly, likely to be enjoyed by boys, have been carefully selected in the belief that the examples of noble character in imaginative literature cannot fail to influence the impressionable characters of young readers. At least four such books will be intensively studied in class every year throughout the course. With emphasis varying in succeeding years attention will be given to the meaning of words, phrases and figures; the explanation of allusions; the study of plot, character and setting; the aim and spirit; and the appreciation of the classic as a whole.

Four other books, one in each term, of standard and semi-standard authors, entertaining and wholesome, will be taken out of the College Library by pupils as supplementary reading and written about in reports of from six to ten pages in length.

In order to develop further the character of the pupil, in as far as literature can do so, and give him standards by which to judge things spiritual and esthetic, pieces in prose and verse, notable for what Matthew Arnold calls the beautiful application of moral ideas to life, will be assigned to be memorized. This practice will at the same time afford mental drill, and increase the pupil's vocabulary.

COURSE I.

A part of each period will be devoted during the first two months to a review of grammar, parsing, and analysis of sentences; and during the rest of the year to a study of the following topics:

1. Unity, coherence, and phraseology in sentences.
2. Retelling the thought of another in social letters by means of coherently connected paragraphs.
3. The nature of the literary forms represented in the classics read: description, exposition, and the short story.

Short weekly, oral and written, compositions, and a long written composition each quarter. Emphasis, however, will be put rather upon sentence work. Spontaneity of expression will be encouraged, but formal drill will not be neglected.

Class Study: Irving, Poe, Lowell, Macaulay, and Dickens.

Irving's "Sketch Book."

Poe's "Tales."

Burrough's "Birds and Bees."

Lowell's "Vision of Sir Launfal."

Dickens' "A Christmas Carol."

Memory Work: Longfellow's "Psalm of Life", and "Excelsior"; Moore's poem on Sarah Curran quoted in Irving's "Sketch Book"; Whittier's "The Barefoot Boy", forty lines from both Lowell and Leigh Hunt's "Abou Ben Adhem".

COURSE II

A review thruout the year will be made of Lockwood and Emerson's "Composition and Rhetoric" with emphasis upon the specific methods of developing paragraphs, and the following topics based on the text book:

1. Imagination and narration as met with in the classics read in each quarter.
2. The logical arrangement of paragraphs in whole compositions.

During the year the criticism of the oral and written compositions will concern correct sentence structure, and choice of words.

Class Study: George Eliot, Gray, Bryant, Hawthorne, and Cowper.

George Eliot's "Silas Marner".

Gray's "Elegy" and Cowper's "John Gilpin".

Thoreau's "Succession of Forest Trees".

Hawthorne's "Twice Told Tales".

Memory Work: A. J. Ryan's "A Child's Wish", Wordsworth's "The Solitary Reaper", Tennyson's "The Brook", Longfellow's "Christmas" and "Victor Galbraith", and ten stanzas from Gray.

COURSE III

The composition will now be viewed as a whole, and the following topics studied as contributing to its effectiveness:

1. Unity and coherance in the whole composition.
2. The paragraph in relation to the whole composition.
3. Narration, description, and the short story as forms in the classics read.

The second half year will be spent in the study of argument, and pupils will be encouraged and trained to take part in public debates on topics within their grasp. The brief and its development into the full argument, as well as the topics given above, will be studied as outlined in Canby's "English Composition, in Theory and Practice".

Class Study: Shakespeare, Dickens, Macaulay and Scott.

Dickens' "Tale of Two Cities".

Shakespeare's "Julius Cæsar".

Macaulay's "Life of Johnson".

Scott's "Lay of the Last Minstrel".

Memory Work: Milton's Ode "On His Blindness", Johnson's "The Noble Nature", Longfellow's "The Builders", Wordsworth's "The Daffodils", Tennyson's "Christmas", forty lines from Shakespeare, Newman's "Lead Kindly Light", and forty lines from Scott.

COURSE IV

In this year a careful review will be made of grammatical and rhetorical principles. During the first half year some study of poetry will be made to give pupils a knowledge of its essentials—rythm, appeal to the imagination, figurative expression of thought, diction, and fitness between theme and form. The text book will be O'Connell's "The Study of Poetry". The rest of the year will be spent in the writing of argument and all pupils will be expected

to compete for a place on one of the High School Debating Teams. Oral composition, accordingly, will be emphasized.

No text book in rhetoric will be used, but the pupil will keep a special note book in which to preserve the dictation of the teacher on the following topics:

1. The essentials of grammar and rhetoric.

2. Argument: Subject of debate.

The brief.

Construction of debate.

Persuasion in style.

3. Delivery of debate; posture, enunciation, gestures.

Class Study: Shakespeare, Tennyson, Lytton and Lincoln.

Shakespeare's "Merchant of Venice".

Lincoln's Speeches.

Tennyson's "Idylls of the King".

Lytton's "Last Days of Pompeii".

Memory Work: Lincoln's "Gettysburg Speech", forty lines from Shakespeare, Longfellow's "The Phantom Ship", Phoebe Cary's "Nearer Home", Sidney Lanier's "Song of the Chattahoochee", Longfellow's "The Bridge", Browning's "Grow Old Along With Me", and Newman's "Flower Without Fruit".

COURSE V.

This course consists of a thoro study of the novel as a form of literary art. Among the topics considered will be the history, influence, and nature of the English novel of manners, the historical novel, romantic and realistic tendencies, the novel of purpose, the psychological romance, and type of the short story. Six novels representative of each of these tendencies, and several short stories will be analyzed under the following topics: Character—Plot—Setting—Aim—Spirit—Interpretation. For the better understanding of each of these elements they will be isolated in the novels read in class to form the subject of weekly papers. They will be treated separately also in a report of from eight to fifteen pages in length to be written each month upon a novel read outside of class. All papers after being criticized in detail by the instructor will be returned to the writer to be rewritten; and reading in Baldwin's "Writing and Speaking" will be prescribed according to the individual needs of the student.

Class Study: Jane Austen, Scott, Dickens, Thackeray, Eliot and either Arnold Bennett or J. Conrad.

Outside Reading: The authors given above and choice from Goldsmith, Lytton, Jane Porter, Collins, Reade, Meredith, Henry James and W. D. Howells.

Memory Work: Wordsworth's "The Solitary Reaper", Moore's "Oft in the Still Night", Wolsey's soliloquies in Shakespeare's "Henry VIII", and selected passages from George Eliot's "Adam Bede".

COURSE VI.

In this course the drama in its various forms will be studied in chronological order, beginning with a preliminary survey of the tragedy and comedy of Greece and Rome and proceeding to a study of the development in England of the Mystery, Miracle and Morality plays before the advent of Shakespeare. Several tragedies and ro-

mantic comedies of Shakespeare will then be carefully studied, contrasted and compared in their theme, spirit and technique with the high comedy of Sheridan, the farcical comedy of Goldsmith, and the comedy and tragedy of the contemporary playwrights: Pinero, Barker, Jones, and others.

The following subjects will be specially treated:

1. The nature of the tragedy, comedy and farce.
2. Definitions of the dramatic.
3. Elements of the drama.
4. Shakespeare's tragic view.
5. Effect of social conditions upon dramatic practice.

Synchronously with the study of the development of the drama, the general literary history of England from Chaucer to the present will be traced in outline. Stress will be laid upon the significance of various epochs and movements rather than upon the understanding of authors merely as individuals.

The compositions will be almost exclusively of a critical and expository nature, and will deal with topics that arise in class discussions or with themes relevant to the dramas read upon which the student may wish to write.

Class Study: Mystery and Morality plays, Shakespeare, Goldsmith, Sheridan, and some modern play.

Memory Work: Five hundred lines from Shakespeare.

COURSE VII.

This course aims to increase the student's power to read with sympathetic understanding the chief forms of literature: in poetry, the lyric, the narrative and the drama; in prose, the essay and the oration. Each type will be characterized, but the main purpose will be to interpret; to analyze the ideas; to respond to the emotions; to cultivate esthetic appreciation; and to judge of moral values. The history of literature will not be stressed, but will to some extent be traced in the discussion of the masters of each of the literary forms considered. For this purpose Minto's "English Poets", and Halleck's "History of English Literature" will be used.

Some choice in the subjects for compositions will be allowed, but the topics will usually bear upon the reading, or with stimulated ideas suggested by it.

Class Study: Milton, Scott, Shakespeare, Ruskin Burke and Lamb.

Memory Work: Fifty lines from Milton and from Scott, and eight selections from Victorian poets.

COURSE VIII.

The first half of this year will be devoted to a study of the art of poetry—its elements, characteristics, types, spirit, and technique. The illustrations will be drawn chiefly from one or two poets, who wrote during the culmination of the romantic movement, and whose work will be made the subject of intensive study in class. The student will be expected outside of class to read extensively the product of some chosen poet, and to present for discussion in class a critical essay on some phase of his poetry.

The study of the structure and style of English prose will be taken up during the second half year. Much practice will be afforded in imitation as the most effective means of acquiring not

only a sense of the intellectual, emotional and esthetic qualities of prose, but the power to command them in the student's own writing. The prose studied will be chiefly from nineteenth century writers, but readings as well in Dryden, Swift, Johnson and Goldsmith will at times be prescribed.

Class Study: Byron or Scott, Shelley or Wordsworth, Burke Addison, Ruskin and Newman.

Memory Work: Five hundred lines from the poet read by the student outside of class.

LATIN

COURSE I.

This course consists in teaching the students, first of all, how to read Latin. A thoro drill in the declension of nouns, pronouns and adjectives is then given. The translation of simple sentences into English and Latin is given special attention in the second half of this course. The simpler and easier rules of syntax are also studied. Cæsar's Gallic war is commenced.

COURSE II.

During the first few weeks of this course a thoro review of Etymology is taken, after which the first four books of Cæsar's Gallic War are covered. During the study of Cæsar's Commentaries, special work is given daily in Latin prose composition based principally on the matter studied in Cæsar. Particular attention is paid to the syntax of nouns, pronouns and adjectives during this course. Allen and Greenough's Grammar is used for reference.

COURSE III.

A short review of Etymology is again given at the beginning of this course. A study of Cicero is then taken up, the following speeches being the subject matter of the year's work: In Catalinam, Pro Archia Poeta, Pro Marcello, Pro Milone. Special stress is laid on the syntax of the verb thruout this course. The translation of the above speeches is supplemented daily with Latin prose composition based on the matter studied in the author. Allen and Greenough's Latin Grammar is used for reference.

COURSE IV.

After a general review of the special work of the preceding year, Books I, II, III, IV, V, VI, of Virgil's Æneid, are studied. As in Courses II and III, special attention is paid to Latin prose composition work. A study of scansion and Latin prosody is pursued thruout the year. Emphasis is also laid on mythology. In the second session original composition work is commenced and the student is required to hand in at least one Latin composition a month.

COURSE V.

During the first term of this course a study of Sallust's Conspiracy of Cataline and the Jugurthine War is pursued. In the second term Books XXI and XXII of Livy's History of Rome are reviewed. Great stress is laid on original composition work thruout this

course, students being obliged to hand in at least one Latin composition a month. In the second term Latin conversation is introduced into the class room, thereby enabling the pupil to acquire a thoro knowledge and grasp of the principles he has learned.

COURSE VI.

In the first term of course VI, a study of several of Horace's Odes and his *Ars Poetica* is pursued. During the second term, Tacitus' *Germania* and *De Oratoribus* are studied. As in Course V, special attention is given to composition work. Latin conversation is carried on for short intervals daily in class. Translating at sight of matter foreign to the text books gives the student an opportunity of acquiring an aptitude for reading Latin treatises intelligently.

COURSE VII.

The authors studied during this course are Cicero and Terence. In Cicero a study of *De Officiis* and his philosophical works is made. One play of Terence is next studied, the selection of which is left to the teacher. The supplementary work in this course is the same as that of Course VI, except that more advanced work is pursued. Special studies of the authors and their work are taken up during this course and the students are required to write papers on this matter at least once a month. A great deal of the work of this year is devoted to Latin conversation. Before the completion of this course each student must write an original Latin thesis of not less than 2,000 words in length.

GREEK

COURSE I.

This course aims to give the student a thoro foundation in the elements of Greek. It consists in a systematic drill in the declensions of the article, nouns, pronouns and adjectives and the conjugation of regular verbs in omega and mi and of the contract verbs. Elementary syntax is also treated and exemplified by translation of easy sentences. Xenophon's *Anabasis* is commenced.

COURSE II.

In this course the student continues Xenophon's *Anabasis*, particular attention being paid to constructions and the principal Greek idioms. A systematic study of the irregular verbs is also included. Elementary Greek Composition is commenced. Goodwin's *Greek Grammar* and Arnold's *Greek Prose Composition* are used in this course.

COURSE III.

In this course six books of Homer's *Iliad* are read, and a thoro review of the irregular verb and elementary syntax is made. The structure of Greek verse is also considered and the syntax of the verb is given particular attention. Greek Composition is continued, every student being required to translate a passage of English into Greek every week.

COURSE IV.

Two or more Greek plays are read, selected from the works of Euripides, Sophocles, Æschylus and Aristophanes. Lectures are

given on the structure of the Greek play and its influence upon Greek civilization. Greek syntax is thoroly reviewed, and the students are required to write Greek Compositions of greater difficulty.

COURSE V.

The Dialogues of Plato and selected Orations of Demosthenes are read in this course, principal attention being directed to the literary style and development of thot in these works. Composition is continued and every student will be required to write one original Greek Composition on an assigned subject during this course.

FRENCH

COURSE I.

This course is for English speaking students who desire to learn the French language. The work of this year consists principally in an exhaustive study of Etymology. Vocabulary exercises and easy translation of French and English sentences constitute an important part of this course.

COURSE II.

In this course syntax is begun. The use of various forms and idiomatic expressions is pursued thruout this course. Short selections from the different French writers are given for class exercises. Short compositions and letter writing are exacted weekly from the

COURSE III.

Courses III and IV have been established for English speaking students of the College Department who wish to obtain a fair reading knowledge of the French language. In the first semester the students become acquainted with the etymology and easy rules of syntax. A working vocabulary is also acquired so that in the second semester the time may be devoted to a translation of selections adapted from different French writers.

COURSE IV.

During this course the more difficult rules of syntax are seen. Composition work is exacted of the students and conversational French is carried on to some extent in the class room. The reading of some of the classics occupies an important part of the work of this year. No classes will be organized in Courses III. or IV. unless there are at least six pupils.

GERMAN

COURSE I.

Emphasis is placed upon the following grammatical categories: forms and uses of articles and demonstratives: forms and uses of the auxilliary verbs; haben, sein, und werden; case endings of nouns; formation of plurals; inflection of the adjectives, and the conditions upon which the inflection depends; forms and conjugation of "weak" and "strong" verbs; meanings, uses and forms of model auxiliaries; the more common prepositions, and the cases they govern; pronouns, as to form and function; main principles of tense students.

formations; formation and use of passive voice; good working vocabulary and persistent drill in pronunciation.

Reading.—Simple German prose and poetry. "Erstes Lesebuch." Spanhoofd Grammar.

COURSE II.

Systematic grammar is still followed but gradually assigned second place. Aims and objects of the first year are enlarged upon and developed. The vocabulary is built up gradually. Weekly exercises in German composition are emphasized.

Reading.—"Der Weg zum Gluck," "Immensee," "Der Neid," "Der Schwierigersohn," "Der Geisbub von Engelberg," "Der Geisterseher," and "Mit Ranzel und Wanderstab."

COURSES III. AND IV.

Like Courses III. and IV. of French, these courses have been arranged for the benefit of those who desire to acquire a mere reading knowledge of German. They are open to College students only. The work of Course III consists of practically the same matter that is covered in Courses I. and II. Course IV is devoted exclusively to the reading of German classics and scientific works. No classes will be organized in these courses unless there are at least six pupils.

SPANISH

COURSE I.

Hill & Ford's Grammar. Persistent drill in pronunciation; written exercises; reading from grammar.

COURSE II.

Grammar; composition; conversation; memory work from selected authors; translation, "Guzman El Bueno."

CHEMISTRY

COURSE I.

During the first term, the following subjects are treated: Fundamental Principles; Laws and Theories of Chemical Action. Oxygen. Water. Constitution of Matter. Atomic Theory. Valence. Ozone. Allotropy. Nascent State. Chlorine and its Compounds. Acids. Bases. Neutralization. Salts. Classification of Elements. The Halogens. Sulphur and its Compounds. Nitrogen and its Compounds.

During the second term: Carbon and its Simpler Compounds. Illumination. Flame. Blowpipe. Silicon Group. Review and more complete study of Laws of Chemical Action. The Metals. More Familiar Compounds of Carbon. Elements of Qualitative and Quantitative Analysis.

Laboratory Experiments, Demonstrations, and Lectures in both terms.

COURSE II.

General Inorganic Chemistry.—This course is intended to illustrate the fundamental principles of the science. A thoro study of the nature and properties of the common chemical elements, the application of the fundamental laws and theories concerning their combination. The laboratory work in connection with this course

consists in a thoro drill in qualitative analysis. Three recitation and six laboratory periods per week. Prerequisite Chemistry I.

COURSE III.

Organic Chemistry.—In this course the student is made familiar with the characteristics of the more typical and simple organic compounds. In the laboratory the student is given practice in the methods of preparing and purifying organic compounds. Three recitations and six laboratory periods per week. Prerequisite Chemistry II.

COURSE IV.

Water Analysis.—The history, contamination and standards of potable waters and waters for industrial purposes. One semester.

Food Analysis.—A thoro course in the analysis, both qualitative and quantitative, of food and drug products—alcohols, carbohydrates, fats and oils, animal and vegetable foods, preservatives, etc. Three recitation and two laboratory periods per week. One semester.

COURSE V.

Iron and Steel.—Ores, fuels and refractory materials. The manufacture of Iron and Steel. Rolling mills and foundries. Methods of analysis. One semester.

Mineralogy.—The study and blow-pipe analysis of common minerals. Uranalysis. One semester.

ZOOLOGY

COURSE I.

General Zoology.—Deals primarily with a general survey of the animal kingdom; with reference to structure, life history, habitat, adaptation to environment, protective resemblance, commensalism, parasitism and economic relations. In the laboratory the student becomes acquainted with types representing the most important phyla of animal life. The object is to give the student a thoro scientific training in the methods of making careful observations and correctly recording them, together with information concerning the fundamental principles of animal life which will serve as a foundation for courses in advanced zoology.

COURSE II.

Invertebrate Zoology.—A detailed study of both aquatic and terrestrial types of invertebrate animals. Lectures, quiz and laboratory work on the structure, function, development and economic relations of the most familiar species of the Protozoa, the Porifera, the Coelenterata, the Vermes, the Echinodermata, the Mollusca, and the Arthropoda. Aquarium and field study form part of the work. Students following this course are required to maintain a note-book which shall contain outline drawings carefully labeled, on the external and internal anatomy together with notes on all observations of types studied. Three recitation and two laboratory periods per week.

COURSE III.

Vertebrate Zoology.—An extended study of the Fishes, Batrachians, Reptiles, Birds and Mammals. Lectures and quiz work deal

with the general problems of animal ecology, morphology, development, metamorphosis, evolution, migration, taxonomy and geographical distribution of vertebrate animals. The laboratory work consists of dissection of types in each of the classes of vertebrates; including physiology and special dissection of the rabbit. Three recitation and two laboratory periods per week.

COURSE IV.

Elementary Entomology—A course of daily lectures and laboratory work especially designed to give agricultural students a general acquaintance with the structure, life-histories, habits and activities of insects belonging to various orders. Emphasis is placed upon insect pests affecting crops and domestic animals. Instruction is given in the approved methods of collecting, identifying and preserving insects. Each student will be required to make an individual collection of properly determined specimens. Two recitations and three laboratory periods per week.

PHYSIOLOGY

COURSE I.

Elementary Physiology—This course is designed for beginners in this subject. It includes lectures and demonstrations, recitations and laboratory work illustrating the fundamental principles in physiology; a study of the human skeleton; the structure and functions of the muscles, the blood and its circulation, the nervous system and its control, respiration, secretion, digestion, foods, personal hygiene, ventilation and first aid in emergencies. Four recitations and one laboratory period per week.

COURSE II.

Advanced Physiology — Lectures, demonstrations, recitations and laboratory work. Special emphasis is placed on microscopic elements of the body, classification of tissue, morphology and physiology of muscle and nerve, heart and blood, lymphatic system, circulation and respiration, digestion and metabolism, brain and spinal cord, and the special senses. Three recitations and two laboratory periods per week.

COURSE III.

Experimental Physiology—Lectures, quiz and laboratory work in experimental physiology are designed primarily for students who expect to study medicine, dentistry, veterinary surgery or for those intending to specialize in this subject. The course consists in a series of experiments, forming a consistent and coordinate plan of advanced work, to demonstrate the modern theories underlying the principles of the physiological processes of the human body. Prerequisites: Physiology II, Chemistry II, Physics I. Three laboratory periods per week.

HISTOLOGY

COURSE I.

Normal Histology—The work of this course is designed to give the student a practical knowledge of the microscopic structure of the various organs of the human body. In the laboratory careful

instruction is given in the approved methods of fixation, embedding, sectioning, staining, mounting and identification of normal tissue. Prerequisite: Physiology II. Three periods per week.

BACTERIOLOGY

COURSE I.

General Bacteriology—The aim of this course is to give the student a practical knowledge of the growth, development and classification of bacteria; methods of observing; technique of cultivating, isolating, staining and identifying; principles of fermentation, infection and immunity; thermal and chemical sterilization and disinfection. Prerequisite: Botany II and Chemistry II. Three laboratory periods per week.

ANATOMY

COURSE I.

Descriptive Anatomy—The object of this course is to give the student a special training in the essentials of human anatomy as a foundation for his later medical studies. The work, based on Gray's text, consists of lectures and quiz on Osteology, Myology, Articulations, Blood-vascular and Lymphatic Systems. Prerequisite, Physiology II. Three periods per week.

BIOLOGY

COURSE I.

General Biology—Lectures, quiz and laboratory work. This course is designed to give the student a scientific training in the facts, theories and methods of analysis of the interesting phenomena and manifold interrelationships of living things; the contrast between living matter and lifeless matter; structure of living things; history of cell and protoplasm; properties, development and differentiation of cells; the connection between unicellular and multicellular forms of life; a comparative study of morphology and physiology of selected types of animals and plants. The theories of biogenesis and abiogenesis; homogenesis and heterogenesis; spermatogenesis and oogenesis; heredity and variability; species and their origin; and the principles of classification. Three lectures and two laboratory periods per week.

GEOLOGY

COURSE I.

Elementary Physiography — Lectures, recitations and map-reading. This course consists in a thoro study of the physical features of the earth and their influence on man. The effects brought about under the influence of the air. The work of static and running water, of snow and ice, of glaciers, springs, streams, lakes and oceans; of mountain and valley structure; of earthquakes, volcanoes and geysers; of weather and climate, and the geographical distribution of life. The laboratory work consists principally in reading

contour and weather maps, identification of the common minerals and rocks, with occasional field trips.

COURSE II.

General Geology—Lectures, readings and quiz. Topics treated included under the following divisions:

(a) Physiographic Geology—The physical agencies involved in the development of the exterior features of the earth.

(b) Structural Geology—The constitution of rocks and the condition, structure and arrangement of rock-masses, involving folding, faulting, mountain building and continent deformation.

(c) Dynamic Geology—The cause of events in geological history. The origin of rocks, movements of the earth's crust, the resulting effects of valleys, mountains, continents and all changes in the earth's features; climate and living species.

(d) Historical Geology—Historical survey of the changes that took place during the earth's progress, developed from a study of the successive rocks. Geological eras of time. Fossilization. Imperfections in the organic and inorganic records. Prerequisite: Geology I.

COURSE III.

Mineralogy and Petrology—Lectures and laboratory work. This course is intended to give the student a general familiarity with the common minerals and rocks. The laboratory work consists of the determination and the classification of the more important mineral species, by means of physical characters and blow-pipe tests. Prerequisite: Chemistry I. Two periods per week.

BOTANY

COURSE I.

Elementary Botany—This course is adapted to students who have had no training in this subject. The work is designed to give the student a general familiarity with the essential facts and fundamental principles of Plant Life. The course consists of lectures, recitations, laboratory work and field observation. In the laboratory a study of types of flowering plants is made with reference to the root, stem, bud, leaf, flower, fruit and seed; the process of pollination and fertilization; the development of the embryo, and the germination of the seed. In the field the student becomes acquainted with the trees, the shrubs, the more important families of the flowering plants and the methods of collecting and preparing material for the herbarium. Four recitation periods per week and one laboratory period.

COURSE II.

General Botany—The purpose of this course is to enable the student to complete the study of morphology begun in Course I. It consists of lectures, recitations and laboratory work on the morphology, growth, reproduction and taxonomy of the important types of Cryptogamia and Phanerogamia. In the laboratory microscopical study is made of prepared and fresh specimens of the algae, fungi, lichens, mosses, ferns and higher plants with special attention to the relation between their structure, habits and environments. Students following this course must prepare an indexed laboratory note-

book which shall contain accurate drawings and all the essential data of plants examined. Three recitations and two laboratory periods per week.

COURSE III.

Advanced Botany—As a prerequisite to this course applicants must present satisfactory evidence of having completed Course II, or its equivalent. The topics chiefly considered are Plant Histology and Physiology. In the laboratory work careful attention is given to the technique in the preparation of material, processes of fixation, section cutting, methods of staining and mounting of plant tissue. The student is also required to conduct a series of experiments of an advanced nature to demonstrate the various physiological phenomena of the plant kingdom.

COURSE IV.

Agricultural Botany—This course is adapted to students who have had no training in this subject. The object here sought is to present in a short course that kind of botanical knowledge which will be of most service to those students intending to follow scientific farming as a life-work. The work is designed to give practical knowledge of the essential and fundamental principles of plant life. Special emphasis is laid upon various economic farm plants. Lectures and recitations two periods per week. Laboratory exercises and field trips two periods per week.

PHYSICS

COURSE I.

Elementary Physics—This course aims to cover in an elementary manner all the fundamental laws of physics. Its purpose is to build up in the student's mind clear concepts of physical terms. The student is trained in the use of those principles in the solution of simple, practical, concrete, numerical problems.

First semester. The study of the mechanics of solids and fluids. Molecular physics and heat.

Second semester. The subjects of magnetism, sound and light. Lectures three periods, and laboratory three periods per week during both terms.

COURSE II.

General Physics—Prerequisite, trigonometry. This course covers the same ground as Course I, but in a more thorough manner. It is intended for students who aim to specialize in Chemistry, Biology, etc. Lectures, demonstrations, and recitations. Laboratory, two periods per week.

COURSE III.

Advanced Physics—This course is largely a laboratory course.

First semester. Mechanics, molecular physics and heat. Standard experiments in angular motions. Acceleration of gravity. Efficiency of machines. Specific heats of solids and liquids. Various methods of measuring high and low temperatures.

Second semester. Electricity, sound and light. In light the work is quantitative, consisting in measurements of wave lengths by interference methods, and a general study of optical instruments. The latter part of the term will be devoted to modern developments, such as electric radiation, absorption, polarization, optics, etc.

ASTRONOMY

COURSE I.

The Celestial Sphere—Reference Points and Circles. Latitude. Time. Longitude. Fundamental Problems. Astronomical Instruments. The Earth. The Calendar. The Moon. The Sun. Eclipses and Tides. Planetary System. Comets and Meteors. The Stars. Cosmogony. Uranography.

MATHEMATICS

COURSE I.

Algebra. Introduction; positive and negative numbers; addition; simple equations; subtraction; identities and equations of condition; parenthesis; multiplication; division; equations and problems; special products; factoring; solution of equations by factoring; fractions; fractional equations and problems; ratio and proportion; graphical representation; linear system; square root and radicals; graphical solutions of equations in one unknown; quadratic equations; graphs of quadratic equations in two variable; systems solvable by quadratics; exponents; irrational equations; variation; imaginaries.

COURSE II.

Geometry. (Plane).—Course II takes up a thoro study of Plane Geometry. The Triangle, the Circle, the Theory of Limits, and the Theory of Proportion are reviewed in the first session. Areas of Polygons and of Circles with a course in geometrical drawing constitutes the principal matter of the second session. Great stress is laid on original demonstrations of new theorems. A short study of the History of Geometry and its development is given in this course. Text book—Wentworth and Smith.

COURSE III.

Algebra.—Fundamental operations; factoring; fractions; linear equations in one unknown; linear systems; roots, radicals and exponents; graphical solutions of equations in one unknown; quadratic equations; irrational equations; graphs of quadratic equations in two variables; progressions; limits and infinity; ratios, proportion and variation; imaginaries; theory of quadratics; binomial theory; supplementary topics. One semester.

COURSE IV.

Geometry. (Solid).—This course deals exclusively with solid Geometry and extends thruout the second session. After a thoro treatise of Polyhedrons, Cylinders, Cones and Frustrums, an elaborate study of the sphere is taken up. Text book—Wentworth and Smith.

COURSE V.

Trigonometry. (Plane).—This course starts in September and continues to the end of the year. It consists in a study of the Trigonometric Functions and Logarithms, the Right Triangle, the Isoceles Triangle, the Polygon, Goniometry and the Oblique Triangle. Then is taken up a short course in Navigation, in which most of the principles of Plane Trigonometry are involved. Text book—Wentworth.

COURSE VI.

Trigonometry. (Spherical.)—This course consists in a study of Spherical Triangles and Polygons. A study of the Right Triangle is first taken up, then that of the Isosceles and Oblique, and finally the Spherical Polygon is considered. After this work is completed, a short course in its application to Astronomy is pursued, enabling the pupils to utilize all the principles he has learned. Text book—Wentworth.

COURSE VII.

Higher Algebra.—Introductory review; functions and their graphs; quadratic equations; inequalities; complex numbers; theory of equations; permutations, combinations and probability; determinants; partial fractions; logarithms; infinite series.

COURSE VIII.

Analytic Geometry.—In this course the analysis of both plane and solid Geometry is taken up. Loci and their Equations, the Straight Line, the Circle, the various system of Co-ordinates, the Parabola, the Ellipse, the Hyperbola, Loci of the Second Order and higher plane Curves are all studied in the first part, while the Point, the Plane, and Surfaces of Revolutions are taken up in the second part. Text book—Wentworth.

COURSE IX.

Calculus.—In this course after a short review of formulas for reference from Algebra, Trigonometry and Analytic Geometry, a study of Variables, Functions and the Theory of Limits is begun. This is followed by a study of Differential Calculus taking up Differentiation and the rules for Differentiating Standing Elementary Forms. Then follows a study of Successive Differentiation, of the Maxima and Minima, of Change of Variable, of Curvature and Radius of Curvature, of Theorem of Mean Value, Indeterminate Form, Circle and Center of Curvature and Partial Differentiation, Series, Expansion of Functions, Asymptotes, and Curve Tracing. One semester.

COURSE X.

Calculus.—In this course Integral Calculus is begun. After a study of the rules for integrating standard elementary forms, of the constant of integration, the Integration of Rational Fractions, Integration by Substitution of a new Variable Rationalization; the Definite Integral along with Successive and Partial Integration is pursued thru the rest of the year. Frequent applications of mathematical principles to science are brought in during this course. One semester.

COURSE XI.

Theoretical Mechanics.—Moments of mass inertia; Kinetics of a point. Rectilinear motion; Kinematics of a point. Curvilinear motion; Kinetics of a material particle; Work, energy, impulse; Motion of a particle in a constant field; Central forces; Harmonic field; Motion in a resisting medium; Potential and potential energy; System of material particles; Dynamics of a rigid body; Equilibrium of coplanar forces.

CIVICS

COURSE I.

This course begins with government in general and its forms. Then follows a treatise on colonial government in America, attempts at union, the constitution, the legislative department, the executive department, the judicial department, the states, the unwritten constitution, state government, local and municipal government, international law, municipal law.

HISTORY

COURSE I.

Ancient History—The Eastern Nations; Ancient Egypt, the old Babylonian Empire, the Assyrian Empire, the Chaldean Empire, the Hebrews, Phoenicians, Persians, India and China; the history of Greece; the three periods of Rome's history as a kingdom, as a republic, and as an empire, the Romano-German or Transition Age. Text book—Myers.

COURSE II.

Medieval History—The middle ages, from the fall of Rome to the eleventh century; the age of revival from the opening of the eleventh century to the discovery of America; the era of reformation from the discovery of America in 1492, to the Peace of Westphalia, 1648; the era of political revolution.

COURSE III.

Modern Age.—A short review of the era of Reformation and the era of the political revolution is first taken. Then a study of the History of France since the 2nd restoration, of England since the battle of Waterloo, of Spain and the revolt of her American colonies, the liberation and unification of Italy, the making of the New German Empire, Austria Hungary, Russia, European expansion in the 19th Century, the new age. One semester.

COURSE IV.

American History—Conditions affecting Colonization in America; the first Century after America's discovery; Early English Colonization; later English Colonization; Rivalry of French and English; Colonial conditions; the beginnings of revolution; the Revolutionary War; relation of a general government; close of the 18th Century; foreign and domestic problems; a new national spirit; national democracy; a half century of changes; slavery in the territories; disunion and Civil War; internal development; the end of the era; expansion; the twentieth century.

COURSE V.

English History—The Anglo-Saxon Conquest; the Danes and the rise of Wessex; Anglo-Saxon Institutions; from the Danish to the Norman Conquest; the Norman Conquest; Henry II and his sons; Henry III and Edward I; end of Middle Ages. Edward III and Richard II; the Lancastrian Kings. The War of the Roses; the Tudors and the Reformation; the Stuarts and Parliament; Ex-

pansion of England under Parliamentary rule; Era of Reform, Democracy and Empire.

COURSE VI.

History of Greece—The formation of Hellas; its physical geography; origin and growth of Hellenic civilization; mythology; Hellenes and Barbarians; early history of Sparta; history of Athens; reforms; the struggle with Persia and the growth of the Athenian Empire; the struggle between Athens and Sparta; thirty years' truce; the Peloponnesian war; the Empire of Sparta; Socrates; the rise and culmination of the Macedonian power; Alexander the Great; later fortunes of the Hellenic people; the Lamian war; expulsion of the Bavarian Otho. One semester.

COURSE VII.

History of Rome—Physiographical description of Italy; Rome under the Kings; Rome under the Patricians; the Tribunate; the Decemvirate; the Gauls; sequel of Gallic war; Rome conqueror of Italy; the Samnite wars; Rome and Carthage; the Punic wars; manners and morals; Rome and the conquest of the world; Spanish wars; literature and art; first period of civil wars; coins; Gracchus and his times; Jugurtha and his times; the social wars; first civil war; first Mithridatic war; second period of civil wars; second and third Mithridatic wars; Pompey and Cæsar; establishment of Imperial Monarchy. One semester.

COURSE VIII.

History of England—Conquests of England; Romans in Britain; Celts against Teutons; Anglo-Saxons against Danes and Normans; early institutions; Norman feudalism; culmination of feudalism; the Plantagenets; decadence of feudalism; foreign wars; the Tudor monarchy; Stuarts and Parliament; the great rebellion; the restored Stuart monarchy and the fall of the Stuarts; rise of party government; Whigs against Tories; struggle for empire; period of Napoleonic wars; internal development; greater England. One semester.

COURSE IX.

History of Germany—From earliest times to the Empire of Charlemagne; the Carlovingian emperors; the Saxon emperors; the house of Hohenstaufen; the great interregnum; German civilization in the 14th and 15th centuries; the Reformation; Luther; formation of protestant churches; thirty years' war; peace of Westphalia; decline of Hapsburg monarchy; rise and growth of Prussia; Frederick the Great; seven years' war; Napoleonic times; peace of Paris; war of 1866; war with France; peace of Frankfort; the new German empire. One semester.

COURSE X.

History of Spain—Spain of antiquity; first laws and invaders; Greeks, Phoenicians, Romans and Goths; the Caliphate of Cordova; Medieval Spain; kingdoms and Asturias and of Leon; Moorish Spain; rise and fall of Granada; Ferdinand and Isabella; war of succession; the inquisition; Spaniards in Italy; united Spain; discovery of the New World; Vasco Da Gama; house of Hapsburg; Philip the II; Invincible Armada; the peninsular war; Alphonso XIII; colonial Spain; return of Columbus; founding of an empire; Mexico and Peru; the West Indies; germs of rebellion; birth of

South American republics; insurrection in Cuba; Magellan; the Philippines; British invasion; Spanish rule; Hispano-American War; Dewey at Manila; capitulation of Santiago; mission of peace; Spanish art; painting, architecture and literature. One semester.

COURSE XI.

History of France—Ancient Gaul; Gaul under the Romans; German Gaul; death of Clovis; accession of Pepin le Bref; the Carolingians; the treaty of Verdun; Hugh Capet; decline and fall of Carolingian empire; France under feudal systems; from Louis VI to Louis IX; fall of feudalism; accession of Philip VI; wars with England; the renaissance and wars of religion; the absolute monarchy; the house of Bourbon; revolutionary France; the Republic; the consulate; the empire; Napoleon; reign of Louis Phillippe; the second republic and second empire; modern times. One semester.

COURSE XII.

American History and Government—The English in America; southern colonies in 1660; New England to 1660; struggle to preserve self-government; provincial America 1690 to 1760; colonial life; separation of a nation 1763 to 1783; the West 1769 to 1787; from league to union 1775 to 1789; federalist organization 1789 to 1800; America in 1800; Jeffersonian Republicanism; a new Americanism 1815 to 1829; a new democracy 1829 to 1850; slavery and the union; nationalism victorious 1861 to 1876; a business age; a world power; the people and their government today; social unrest; the labor movement; socialism and single tax; the progressive movement.

MANUAL TRAINING

COURSE I.

Wood Work—Use and care of carpentry tools. A series of exercises in joinery and practice in framing; rafter and stair cutting. Two laboratory periods. Continued thru both semesters.

MECHANICAL DRAWING

COURSE I.

Instruments and their use. General instruction. Geometrical problems. Conic sections. Orthographic Projection. Isometric and Oblique Projection. The development of surfaces. The intersection of surfaces. Spirals, Helices, Screw-threads, Bolt-heads. Problems.

PHILOSOPHY

COURSE I.

LOGIC—The mind and knowledge; preliminary truths; the nature and scope of Logic; Logic and kindred sciences; definitions; concepts and terms, their properties and divisions; the predicables; divisions and classification; the categories or "Praedicamenta;" judgments and propositions; their nature and kind; quantity, quality, extension, intention and opposition of categorical judgments

and propositions; deductions from these judgments and propositions; existential import of them; conditional hypothetical, disjunctive and alternative judgments and propositions; nature, structure, general rules, figures and moods of syllogisms; doctrine of reduction; hypothetical, disjunctive, abridged and conjoined syllogism; method; general outline; induction in its various senses; presuppositions of induction; uniformity of nature; hypothesis, its nature, functions and sources; method of discovering casual laws by analysis of facts, observation and experiment; attainment of science and certitude; science and demonstration; opinion and probability; error and fallacies.

COURSE II.

Psychology—Introduction; definition and scope of psychology; method of psychology; classification of mental faculties.

Empirical Psychology Sensuous life; sensation; the senses; perception of the material world; critical sketch of the leading theories of external perfection; development of sense perception; education of the senses; imagination; memory; mental association; sensuous appetite and movement; feelings of pleasure and pain.

Rational Life—Intellect and sense; conception; origin of intellectual ideas; erroneous theories; judgment and reasoning; attention and apperception; development of intellectual cognition; self and other ideas; rational appetency; free will and determinism; the emotions.

Rational Psychology—Substantiality, identity, simplicity and spirituality of the human soul; false theories of the Ego; monistic theories; immortality of the soul; soul and body; animal psychology; hypnotism.

COURSE III.

Cosmology—Concerning the world in general; reason of its existence; origin of the world; creation; end of creation; time of mundane creation; divine liberty in creation; possibility of eternal creation; the essences of bodies; atomic system; dynamic system; chemical atomism; scholastic teachings concerning the laws of nature; the nature of mundane laws; nature and possibility of miracles; mesmerism and animal magnetism.

COURSE IV.

Metaphysics.—Universals; false theories refuted; nature of being; potentiality and act; essences of things; existence; unity; distinction; and multitude; truth and falsity; good and evil; the beautiful; diverse perfections of beings; necessary and contingent beings; simple and compound beings; infinite and finite beings; infinity; substance; its divisions and reality; persons; accidents; quality; quantity; space; time; eternity; relation; cause and effect; chance.

COURSE V.

Natural Theology—Demonstration of the existence of God; moral, physical and metaphysical demonstration of the existence of God; atheism; nature of God; attributes of God; Divine intelligence; Divine presence; Divine will; Divine action in secondary causes; Divine Providence.

COURSE VI.

Ethics—The end of man; end of human actions; ultimate end of human life; in what the happiness of man consists; human acts;

human acts in their relation to the will; law; natural and eternal law; positive law; individual rights; duty; duties of man towards God; religion; duties of man towards himself; right of property; duties of man towards his fellowmen; contracts; social right and society; matrimony; rights of husband and wife; duties of parents towards children; authority; legislative and executive power of social authority; slavery; government; nature and justice of war; Catholic Church; ecclesiastical authority; liberty of conscience; worship and teaching.

HISTORY OF PHILOSOPHY

COURSE I.

This course consists in the study of Oriental Philosophy, Greek, Greco-Roman and Greco-Oriental Philosophy, Patristic Philosophy, First and Second periods of Scholastic Philosophy.

COURSE II.

This course starts at the third period of Scholasticism and then takes up the fourth period. Modern Philosophy is next studied and critical lectures on Modern Philosophical theories are given. Thruout these two courses, however, great latitude is given the teachers as regards the arrangement or the order of the various philosophical systems studied, the study of the different systems being timed according to the matter taught in the philosophy class.

EDUCATION

COURSE I.

In this course a history of education is taken up. Lectures are also given twice a week by experienced professors on school management and administration, together with a course on the principles and methods of teaching. Practical work is done along this line by having the students conduct classes for short periods under the direction of the teacher.

COURSE II.

Special stress is laid during this year on educational psychology. After the regular course in psychology as outlined in Course II of Philosophy, special lectures are given as to its application to formal education. A study of methodology and records of mind study is also given. As in Course I, a study of the principles and methods of teaching is continued, and practice teaching is insisted upon.

ECONOMICS

COURSE I.

An introductory course designed to give an elementary knowledge of modern economic theories and problems; economic life, economic readjustments, changes in consumption and standards of living.

Economic natural wealth of the United States; soil, minerals, forests, waterways, together with reclamation and conservation projects.

Immigration, city life, schools, child labor, women who work and the costs of industrial progress.

Economics of business, capital and organization, with elements of management. New business; transportation, the railway net; oil, the control of the Standard Oil Co.; steel, the U. S. Steel Corporation. Corporate legislation, Sherman Anti-Trust Act.

Municipal monopolies; transportation, water, illumination. Municipal ownership of public utilities.

Theories of rent, interest, profits and wages. Economic trend of present legislation eight-hour day law, minimum wage law, use of injunction in labor disputes, agitation for jurisdiction of courts over labor disputes.

Economic program of the square deal, government regulation, single tax, social work. Social readjustments and economic ideals.

Method; lectures, recitations and collateral readings. Supplementary individual reports, book reviews and class debates. Texts—Nearing and Watson, Brisco, Ely, Bogart, Tarr, Dewey, Johnson and Huebner.

COURSE II.

Review of elements of production, distribution, exchange and attendant problems. Marginal utility and productivity, supply and demand theory showing mutual interactions. Nature and scope of monopoly. Social stratification and channels of social progress. Population, with theories and functions of Government. Refutation of Malthusian and Neo-Malthusian theories.

Labor problems from economic, social and political viewpoints. Profit sharing, mediation, conciliation, and arbitration. Grantt's "Task work with a bonus" "Scientific Management" of Fred W. Taylor. Industrial efficiency.

Socialism—Utopian, Christian, Constructive Scientific Socialism of Marx and Engels. Refutation by Geldstein, Ryan, Collins, Private ownership. Taxation—personal taxes, income tax, Taxation of Real property; theory, justification, limitation. Industrial taxation and general theory of taxation with invalidating restrictions.

Taxation of commodities—Imports, Exports. Our customs, protective tariffs, their theory and application. Bureau of Commerce and Labor.

Lecture method, with recitation and collateral reading. Individual research and reports there on. Texts—Taussig, Seligman, Ely, Gide, Devas, Nearing & Watson, Seager, Bryce, Laughlin. Prerequisite—Freshman standing. Five hours per week entire year.

COURSE III.

This course is open to those who have completed I and II or their equivalent. It consists of economic readings and the practical application of economic principles to industrial conditions. It is the aim of this course to provide students of philosophy with the requisite data for intelligent interpretation of current events. The close relationship of legislation to human progress is treated, together with the church's attitude upon some questions now before the bar of public morality in medicine, education and social relations.

The economic importance of some lives of international relationship, embodying discussion of war, international law. Economic determinism discussed and limited and its erroneous interpretation disproven.

Texts—Patten, Fetter, Davis on International Law; McCrea, Loughlin.

Two hours a week the entire year.

SOCIOLOGY

COURSE I.

The elements of Sociology—Analysis of the social group. Study of the forces of Conservatism and Radicalism in relation to social movements. Constitution of the family, municipality, county, state and nation. First semester. Three hours a week.

COURSE II.

Social Reform—Analysis of the forces entering into all forms of Social Reform. Study of typical current social reforms. Second semester. Three hours a week.

Prerequisite for these courses Economics I and II.

COURSE III.

Practical Social Problems. Labor Problems. The Labor Union Movement. Collective Bargaining. Labor Legislation. Social Insurance. Strikes and Lockouts. Relations of Labor and Capital. First semester. Three hours a week. Prerequisite Sociology I and II.

COURSE IV.

Socialism—A complete study and analysis of Socialism is made in this course and the attitude of the Church towards Socialism carefully defined. Refutation of the theory of Surplus Value, Economic Determinism, etc. Modern developments of the Socialistic movement. Second semester, three hours a week.

COURSE V.

Modern Methods of Charity—Poor relief, Public and Private Aid. Family Rehabilitation, Children. Crime and Delinquency. Three hours a week thruout the year.

AGRICULTURE

The courses in agriculture offer practical instruction to young men who wish to fit themselves for successful farming. The aim is to prepare the student for actual farm life. He is brought into contact with the problems and practices of the farm and learns that agriculture is a profession; that he who would get pleasure and profit from his work must have skill and knowledge.

COURSE I.

Farm Soils—A general elementary course in the study of soils. Origin, classification, chemical and physical properties of surface soils, organic matter, humus, inorganic constituents, soil water, air temperature, micro-organism, nitrification, tillage, farm manures, commercial fertilizers, crop rotation. Three recitation and two laboratory periods per week. One semester.

COURSE II.

Field Crops—An elementary course covering the following topics: Classification of plants and crops, history, structure, uses, phys-

iology, methods of breeding, seed selection, methods of culture, planting and tillage, crop enemies and their extermination, yields and storage of corn, oats, wheat, grasses and legumes. Examining, identifying, grading and testing the seeds, use of score cards. Three recitation and two laboratory periods per week. One semester.

COURSE III.

Animal Husbandry—Types and breed of farm animals, history and development of important breeds, judging the various types and breeds of horses, cattle, sheep, swine and poultry. Housing, care and handling of stock. Principles of feeding and the balanced ration. Heredity, selection, and pedigrees. Five periods per week. Half the time is devoted to stock judging. Continued thru both semesters.

COURSE IV.

Dairying—A study of the composition and general characteristics of milk and the manufacturing of butter, cheese and ice-cream. Use of Babcock test and lactometer. Cream ripening and churning. Packing and marketing of butter. Selection of dairy herd, calf raising, management and feeding of herd for milk production, common ailments. "Pedigree", Registry of Merit", and "The Advanced Official." Judging dairy cattle. Three recitations and two laboratory periods per week. One semester.

COURSE V.

Horticulture—Plant propagation, seeds and seedlings, cuttings, budding, grafting, bulbs, corms, tubers and layering. Pruning, spraying and fertilizing. Culture and varieties of fruits. Selection and management of orchards. Vegetable gardening. Ornamental planting. Care and use of wood-lot. Three recitations and two laboratory periods per week. One semester.

COURSE VI.

Farm Management—Arrangements of fields and pastures. Rotations and cost of production. Most profitable crops and stocks. Housing machinery. Arranging and planning buildings, water systems, sanitation, heating, ventilation, lighting and fencing. Surveying, drainage and roads. Farm accounts, crop values at current prices, comparison of yields. Three recitations and two laboratory periods per week. One semester.

COURSE VII.

Farm Mechanics—Units: Machinery, setting up, care, repair; Tools, kinds, care, purchase. Motors; Windmills; Steam and Gas Engines. Repair of tools, harness, fences, buildings. Conservation of fences, gates, buildings and silos. Building materials with uses. Three recitations and two laboratory periods per week. One semester.

BOOKKEEPING

COURSE I.

In this course, the general rules for journalizing are first studied. Then is taken up Posting; the Trial Balance; the Balance Sheet; the Closing Accounts; Shipments and Consignments; Com-

mercial Paper; Cash Book; Bill Book; Sales Book; Check Book; Order Book; Accounts Payable Book; Special Column Journal Set; Retail Grocery Set.

COURSE II.

As the theory of Bookkeeping is thoroly imparted in the first two years of the course, the third year is devoted almost exclusively to work that approaches as nearly as possible to the transactions of real business life. Business practice is the principal feature of the work of this year.

PENMANSHIP

COURSE I.

The Palmer method of penmanship is followed thruout the commercial and classical courses.

COMMERCIAL ARITHMETIC

COURSES I AND II.

Courses I and II deal with those branches of commercial arithmetic which find application in daily business transactions. The aim is to master thoroly the rudiments of Interest, Partial Payments, Discount; Duties, Taxes, Insurance, Commission and all those branches with which the business man of today ought to be familiar.

PHONOGRAPHY

COURSE I.

This course consists in a study of the principles of Gregg's system of shorthand.

COURSE II.

Course II consists in an application of the principles learned in Course I. The students are required to take down dictation and speeches, and to transcribe them.

COMMERCIAL GEOGRAPHY

COURSE I.

After a consideration of the regular introductory matter, the Physical features, plant products, animal industries, mineral industries, and the water resources of the United States are studied. Then follows transportation, communication, government and commerce, and the foreign commerce of the United States. In the second term the commercial geography of Canada, the United Kingdom, France and Belgium, the German Empire and the North Sea countries, Southern Europe, Eastern Europe, Asia, Australia and New Zealand, Africa and Latin-America is studied.

TYPEWRITING

COURSE I.

This course consists of five hours of typewriting practice a week, the Rational system of touch typewriting being used throughout the course.

COMMERCIAL LAW

COURSE I.

After a general study of the preliminary topics, business law and cognate studies, the principles of the Contract are treated: first the formation of contracts—agreements; competent parties; consideration; form, writing, seal; legality of object; reality of consent. Then is taken up the operation and discharge of contracts; next, particular contracts, concerning goods; bailment of goods; insurance contracts; particular contracts concerning credits and loans.

COURSE II.

This course starts with the contract of Guaranty. Next is taken up Negotiable Instruments; their nature and characteristics, form, Negotiation, makers' and acceptors' contracts, drawers' and indorsers' contract. The tract on Agency is next studied. Principal and agent are first considered, then their liabilities, and finally master and servant. In the second term partnership, joint stock companies and corporations are first considered; then Real Property and the relative rights of adjoining owners, mortgages and liens, landlord and tenant, and finally Personal Property, its acquisition and transfer.

COMMERCIAL CORRESPONDENCE

COURSE I.

This course aims at giving the student an idea of how a business letter should be written. Many models and forms are given for imitation and daily exercises in business letter writing are exacted.

HISTORY OF COMMERCE

COURSE I.

A general outline of the matter covered in this course is as follows: Part one deals with Ancient Commerce: the commerce of the ancient Orient, of the Greeks, of the Romans. Part two deals with Medieval Commerce; western commerce to the time of the Crusades, eastern commerce, the crusades, the Netherlands, German, French and English commerce. Part three deals with the early Modern Commerce: the Portuguese ascendancy in the East, the Spanish ascendancy in the West, the Dutch ascendancy, the struggle for supremacy between England and France. Part four deals with the age of steam, the English industrial revolution, the French revolution and the Continental War, England and Free Trade, Central Europe, the United States. Part five deals with the age of Electricity, the United States since the Civil War, England and her new Rivalries,

the new German Empire, the remainder of Europe during the age of Electricity; Asia and the Far East at the beginning of the 20th century; Canada, Mexico, Central America and South America.

CHRISTIAN DOCTRINE

COURSE I.

The existence of God; the end of creation; the immortality of the soul; free will; the rule of faith; infallibility proved; tradition; the Apostles' Creed; Grace and Prayer; the commandments of God; the precepts of the Church.

COURSE II.

The Sacraments in general; Baptism; Confirmation; Holy Eucharist; the Sacrifice of the Mass; Penance; Extreme Unction; Holy Orders; Matrimony; the virtues of Faith, Hope and Charity; cardinal virtues; the seven gifts and the twelve fruits of the Holy Ghost; the seven corporal works of mercy; beatitudes; seven deadly sins and contrary virtues; Evangelical counsels; Christian rule of life; the enemies of salvation.

PHILOSOPHY OF RELIGION

COURSE I.

God, His Existence, Nature or Essence—The Human Soul. Its Liberty, Spirituality, Immortality and Destiny—Religion, Natural and Supernatural—Revelation, its possibility and necessity. Mysteries of Religion—Historical value of the Sacred Scripture—The Bible and Geology—The Bible and Astronomy—The Bible and Biology—Spontaneous Generation—The Bible and Paleontology—Demonstration of the Divinity of Christian Religion—Divinity of Jesus Christ.

COURSE II.

The Roman Church, the true church of Christ—Marks of the true church—The Roman Church possesses them, no other church does—Infallibility—Relation Between Church and State—Liberalism and Liberty—Accusations brought against the Church refuted—The Church and Civilization—The world before the coming of Christ—The world after His coming—The Church and intellectual culture—The Church and Science.

CHURCH HISTORY

COURSE I.

From the foundation of the Church to the Reign of Constantine—From the Conversion of Constantine to the Fall of the Western Empire—From the Downfall of the Western Empire to the Coronation of Charlemagne—From the Restoration of the Western Empire to Gregory VII—From Gregory the Great to Boniface VIII—From Boniface VIII to the rise of Protestantism—From the rise of Protestantism to the Treaty of Westphalia—From the Treaty of Westphalia to the Present Day.

PUBLIC SPEAKING

This course is open to all college students. It embraces the theory and practice of public speaking. (a) A careful study of the history, structure and matter of at least three standard orations. (b) The composition and delivery of original orations on themes selected by the professor. At least two such orations are required of each student in the course every year. The extemporaneous discussion of current events is also required. (c) Inter-class and inter-scholastic debates are a special feature of this course.

MUSIC DEPARTMENT

THE PIANOFORTE COURSE

The Pianoforte Course is not a recent addition to the curriculum of St. Viator's. Its main object is to afford an opportunity for students wishing to pursue the study of the piano in connection with their college work.

This course is established for the purpose of giving a thorough course of instruction in piano, as well as to instill an interest and love for this noble art.

The methods of instruction in this department compare favorably with that of any music school, only the best class of music being made the object of study. Its aim is to educate the student upon a regulated course which has been divided into three grades—

ELEMENTARY, INTERMEDIATE AND ACADEMIC

ELEMENTARY

This grade includes finger-training, notation, rhythm. Koehler 241. Sonatinas and rondos by Clementi, Kuhlman, Gurlitt, Etudes by Czerny, Duvernoy, Lemoine and other selections from the easier works of old and modern composers.

INTERMEDIATE

All forms of scales, arpeggios, chords and octaves. Etudes from the best authors as Czerny, Kraus, Cramer and Heller. Easier selections from Bach, sonatas by Haydn and Mozart, easier compositions by Schumann, Grieg, Chopin, Raff and also selections from the modern composers.

ACADEMIC

Advanced technical studies. Scales in double thirds and sixths. Bach two and three part inventions. Sonatas by Mozart, Beethoven and others. Selections from the old and modern composers such as Chopin, Mendelssohn, Schumann, Grieg, MacDowell, Foote, etc.

RECITALS

A number of recitals are given yearly by the students of the music department. All pupils have the privilege of appearing in these recitals, which are open for the students and invited friends.

REGULATIONS

Tuition is payable in advance for the session or unexpired portion of it.

Students entering after the opening of each session will be charged *pro rata*.

No student will be permitted to study music unless the management receives a written permission from the student's parents.

PRACTICE

One hour a day practice is required from students in the music department.

Students absenting themselves from lessons or daily practice without sufficient reason will be subject to the same discipline which is meted out to students pursuing other courses.

TUITION

Tuition, including use of instrument, \$60 a year, or \$30 a session. Two lessons are given each pupil a week

First session begins September 15, and closes February 1.

Second session begins February 1 and closes June 10.

VIOLIN COURSE

PREPARATORY

Technique—Dancla, Pleyel, Hering—Scales.

Composition—Reinche, Wolfhart, Hauser, Gruenwald.

INTERMEDIATE

Technique—Dancla, 36 studies—Keyser, Pleyel— duos, Schradich—Scales, Viotti—duos.

Composition—Wieniawski, Singleman, Engelman, Ernst.

ACADEMIC

Technique—Dancla, Dant, Alard, Kreutzer, Schradich—Scales.

Composition—Viotti—Concertos, Wieniawski, Beethoven, Vieuxtemps.

ORGANIZATIONS

ST. VIATOR'S ACOLYTHICAL SOCIETY

The principal object of this society is to add beauty and solemnity to divine worship by an accurate observance of the liturgic rites and ceremonies, and also to afford Catholic students distinguished for excellent deportment, the honor of serving in the Sanctuary.

Arthur J. Landroche, C.S.V., Director

BASEBALL LEAGUE

The College League is composed of four nines; The Academy three nines. Each department has a representative team, to compete

with outside clubs. The "College Regulars" represent the institution and are officered as follows:

E. M. Kelly.....	Manager
Edmund F. Conway.....	President

ALUMNI

The Alumni Association of St. Viator college adopted its constitution May 30, 1917. The object of this association is to form a more perfect union to foster and perpetuate friendships formed at the college, and to take an active part in the building and developing of a greater Alma Mater.

All graduates, as well as students who have passed at least one year in the college and have left the college in good standing, are eligible to active membership in the association, or any of its branches, on application to the resident secretary.

Chapters of the association have been organized in various states and cities.

The annual reunion and business meeting of the association is held in the college auditorium on the thirtieth day of May each year. A meeting of the executive committee is also held commencement week.

The annual dues are five dollars, which includes a subscription to the "Viatorian".

The following officers of the association for the year 1918-19 were elected on Jubilee Day of Commencement week, June 12, 1918:

HONORARY PRESIDENT,

Rt. Rev. A. J. McGavick,
D. D., '85.

RESIDENT SECRETARY,

Prof. Clarence J. Kennedy,
'05.

PRESIDENT,

Hon. James G. Condon, '91.

GENERAL SECRETARY,

Lieut. James L. Dougherty,
'08.

VICE-PRESIDENTS,

Rev. Francis J. O'Reilly, '81.
Bernard O'Connor, '92.
Rev. Clarence P. Conway, '08.
William C. McKenna, '06.
Rev. Zephyr P. Berard, '81.
Rev. Patrick H. Durkin, '91.

TRUSTEES,

Ex-officio
Very Rev. J. P. O'Mahoney,
C.S.V., '01.
Hon. James G. Condon, '91.
1917-19
Very Rev. James J. Shannon,
'83.
Rev. J. J. Morrissey, '83.
1918-20
Albert E. O'Connell, '09.
Patrick J. Cleary, '76.

TREASURER,

Frederick E. Legris, '81.

LIBRARY

The students' library, which before the fire contained about 20,000 volumes, practically had to be started anew, as about 2,000 books were saved. We take this occasion to appeal to our friends to help in founding a library that will surpass the one destroyed. Special libraries may be donated to the different departments and be named after the donar. So far we gratefully acknowledge the receipt of several hundred volumes from the late Rev. J. J. Callaghan, Butte, Montana; Rev. M. A. Dooling, of Henry, Illinois; Hon. W. J. Onahan, of Chicago; Rev. J. F. Mahoney, of Parnell, Iowa; Rev. D. Crimmins, of Chicago, Illinois; Rev J. J. Beucler of New Baltimore, Ohio; Rev. R. Nolan, Forth Worth, Texas; and Rev. J. P. Parker, Dwight, Illinois. An annual fee of two dollars is imposed on each student. This revenue is used for the improvement of the library.

VIATORIAN

The Viatorian is a monthly publication in which the thought of the advanced classes in various courses of study finds expression. It deals chiefly with historical, literary, scientific and philosophical subjects, offering students an incentive for greater efforts and more perfect work in the various branches of study.

The Viatorian also chronicles the most important events of student life at the college, the celebration of college feasts, the doings of the various dramatic, musical, literary, oratorical, alumni and athletic organizations of the association. These accounts, together with columns of personal notes, are of interest to former students.

The college journal first appeared in 1882, and it has ever been the ambition of the students to maintain the high standard of excellence which has won for them the encouragement of a host of friends as well as the most complimentary notices of other college journals.

EDITORIAL STAFF

Editor-in-Chief—THOMAS E. SHEA, '18.

Exchanges—LEO T. PHILLIPS, '18.

Athletics—EDMUND F. CONWAY, '18.

Viatoriana—THOMAS P. KELLY, '19.

Inter Alia—CLAUDE M. GRANGER, '20.

Alumni—EDWARD A. KELLY, '18.

Societies—RICHARD M. FITZSIMMONS, '21.

Business Manager, GREGORY A. GALVIN, '19.

REGISTER OF STUDENTS

COLLEGE DEPARTMENT

Ader, Edward, Freshman Special	Illinois
Arnberg, Harold, Junior Classical.....	Illinois
Caron, Robert, Freshman Scientific.....	Illinois
Cardinal, John, Sophomore Classical.....	Michigan
Cavanaugh, Thomas, Sophomore Classical.....	Illinois
Chabot, Arthur, Freshman Scientific.....	Illinois
Connor, Benedict, Freshman Scientific.....	Illinois
Corbett, James, Freshman Scientific.....	Illinois
Conway, Edward, Senior Classical.....	Iowa
Dionne Joseph, Freshman Classical.....	Illinois
Dolan, James, Freshman Philosophical.....	Illinois
Dunn, Paul, Senior Classical.....	Illinois
Dougherty, Louis, Sophomore Classical.....	Illinois
Elmslie, James, Junior Classical.....	Illinois
Fitzpatrick, Edward, Senior Classical.....	Illinois
Fitzsimmons, Richard, Freshman Scientific.....	Illinois
Francis, Raymond, Freshman Classical.....	Michigan
Freebury, Allen, Freshman Scientific.....	Illinois
French, Ronald, Junior Classical.....	Illinois
Frundell, Lester, Freshman Scientific.....	Nebraska
Frundell, Leonard, Freshman Scientific.....	Nebraska
Galvin, Gregory, Junior Classical.....	Illinois
Granger, Claude, Sophomore Classical.....	Illinois
Granger, Paul, Freshman Scientific.....	Illinois
Hoare, Myles, Junior Classical.....	Pennsylvania
Kelly, Edward, Senior Classical.....	Illinois
Kelly, Thomas, Junior Classical.....	Illinois
Kobler, Raymond, Freshman Classical.....	Illinois
Landroche, Arthur, Junior Classical.....	Illinois
Lee, Gerald, Freshman Scientific.....	Illinois
Leonard Joseph, Freshman Classical.....	Illinois
Lynch, John Freshman Classical.....	Illinois
McGuire, Cletus, Freshman Classical.....	Illinois
McDonald, Gordon, Sophomore Classical.....	Illinois
Malabanam, Francis, Junior History and Econ- omics.....	Phillipine Islands
Marquardt, Walter, Freshman Classical.....	Illinois
Mombleau, Berard, Senior Classical.....	Illinois
Newman, John, Freshman Classical.....	Illinois
O'Brien, James, Freshman History and Economics.....	Illinois
O'Connor, Daniel, Sophomore Classical.....	Illinois
Ortman, Francis, Freshman Classical.....	Illinois

Phillips, Leo, Senior Classical.....	Illinois
Powers, Glen, Freshman Classical.....	Illinois
Powers, John, Freshman Scientific.....	Illinois
Ratchford, Francis, Freshman Scientific.....	Illinois
Reading, Joseph, Freshman Special.....	Illinois
Roach, William, Senior Scientific.....	Illinois
Russel, Robert, Freshman Classical.....	Illinois
Sauer, Hilary, Freshman Special.....	Iowa
Seybert, Francis, Freshman Scientific.....	Iowa
Shea, Thomas, Senior Classical.....	Illinois
Sheen, Joseph, Freshman Scientific.....	Illinois
Sheen Thomas, Freshman Scientific.....	Illinois
Simons, Benno, Freshman Classical.....	Michigan
Smith, Joseph, Junior Classical.....	Missouri
Whelan, Francis, Sophomore Classical.....	Illinois

HIGH SCHOOL DEPARTMENT

Allen, Dale, First Commercial.....	Illinois
Allison, William, Second Scientific.....	Illinois
Arend, Leo, Second Agriculture.....	Ohio
Artery, James, Preparatory.....	Illinois
Artery, Michael, Preparatory.....	Illinois
Barre, Thomas, Second Commercial.....	Philippine Islands
Bauer, Robert, Preparatory.....	Illinois
Bergin Daniel, Second Commercial.....	Illinois
Bernard Camille, First Scientific.....	Illinois
Berry, Urban, Third Scientific.....	Ohio
Bohnert, Ivon, Second Commercial.....	Indiana
Botschen, Harold, Third Scientific.....	Illinois
Brady, Vincent, First Classical.....	Illinois
Breault, Alexius, Second Commercial.....	Illinois
Breen, Joseph, Second Classical.....	Illinois
Brennan, John, Second Scientific.....	Illinois
Broderick, John, Third Scientific.....	Illinois
Bunge, William First Commercial.....	Indiana
Bushell, Howard, Second Commercial.....	Illinois
Boisvert, Raphael, Preparatory.....	Illinois
Cahill, Raymond, Fourth Classical.....	Illinois
Cantway, Elmer, First Classical.....	Illinois
Cardosi, Victor, Second Classical.....	Illinois
Carey, Daniel, Second Agricultural.....	Illinois
Carey, Pierre, Second Agricultural.....	Illinois
Carrado, Francis Preparatory.....	Illinois
Cauley, Joseph, Third Scientific.....	Illinois
Cavanagh, James, Third Scientific.....	Illinois
Cleary, Francis, First Classical.....	Illinois
Clennon, Gerald, First Commercial.....	Illinois
Collins, Joseph, First Classical.....	Illinois
Conness, Walter, Third Commercial.....	Illinois

Connerty, Edward, First Commercial.....	Illinois
Delaney, Joseph, First Agriculture.....	Iowa
Delaney, John Third Scientific.....	Illinois
DeClerk, August, Third Agriculture.....	Illinois
Deutsch, Allred, Second Commercial.....	Nebraska
Deutsch, Eugene, Second Scientific.....	Nebraska
Doyle, Augustus, Second Commercial.....	Illinois
Drolet, Leon, Third Classical.....	Illinois
Dinneen, Charles, Second Commercial.....	Indiana
Dunn, Arthur, Third Agriculture.....	Illinois
Dunn, John, Third Agriculture.....	Illinois
Ellsworth, Williams, Second Scientific.....	Illinois
Evans, Edwards, Third Scientific.....	Illinois
Feehan, David, Second Scientific.....	Illinois
Feehan, Joseph, Third Classical.....	Illinois
Fitzgerald, Walter, Third Classical.....	Illinois
Fitzsimmons, Joseph, First Classical.....	Illinois
Fleming, John, Fourth Scientific.....	Illinois
Fleming, William, Fourth Classical.....	Illinois
Flood, James, First Classical.....	Illinois
Flynn Robert, First Commercial.....	Illinois
Fortunato, Francis, First Scientific.....	Illinois
Frediani, Frederick, First Scientific.....	Illinois
Fraher, James, First Agriculture.....	Illinois
Freehill, Elroy, First Classical.....	Illinois
Freehill, Paul, First Classical.....	Illinois
Frigon, Rupert, First Commercial	Illinois
Gaffud, Joseph, First Commercial.....	Phillipine Islands
Gagliardo, Andrew, Fourth Scientific.....	Wisconsin
Gallahue, Edward, First Classical.....	Illinois
Gallahue, James, Fourth Scientific.....	Illinois
Granger Spalding, Preparatory.....	Illinois
Halle, Bernard, Preparatory.....	Illinois
Hammond, Joseph, First Classical	Illinois
Hart, Everett, First Agriculture.....	Illinois
Hasbargen, Joseph, First Commercial.....	Illinois
Heaney, Milton, Fourth Scientific.....	Illinois
Heintz, Robert, Second Commercial.....	Illinois
Hickey, James, Second Agriculture.....	Illinois
Houde, Albert, Preparatory	Illinois
Holland, Harold, Fourth Scientific.....	Illinois
Hudon, Clarence First Commercial.....	Illinois
Jordan, Emmett, Fourth Scientific.....	Illinois
Jordan, Thomas, First Classical.....	Illinois
Jones, Arthur, Preparatory.....	Illinois
Jostes, Roy, First Agriculture.....	Illinois
Joubert, Gabriel, Second Classical.....	Illinois
Kearney, Edward, Second Classical.....	Illinois
Kearney, Leo, Fourth Scientific.....	Illinois
Keating, Francis, Second Classical	Illinois
Keating, Richard, Third Classical	Illinois

Kennedy George, Preparatory.....	Illinois
Kennelly, Francis, Third Classical	Illinois
Keogh, James, First Commercial	Vermont
Kirley, Paul, Third Classical	Illinois
Kiley, Thomas, First Agriculture.....	Illinois
King, Emmett, First Agriculture.....	Illinois
Korkey, John, First Classical.....	Illinois
Kornacker, Francis, Fourth Classical.....	Illinois
Lagesse, Andrew, First Commercial.....	Illinois
Lamarre, Leo, First Agriculture.....	Illinois
Lamkey, Norman, First Scientific.....	Illinois
Langan, Andrew, First Classical.....	Illinois
Langan, John, First Classical.....	Illinois
Larrea, Xavier, First Commercial.....	Mexico
Lawler, Francis, Third Scientific.....	Illinois
Lee, Robert, Second Classical.....	Illinois
Litchtle, Thomas, First Commercial.....	Indiana
Lustig, John, Third Classical.....	Illinois
Lyons, John, Preparatory.....	Pennsylvania
Lynch, Ernest, Third Scientific.....	Illinois
Lynch, Joseph, Second Commercial.....	Iowa
McCarthy, Francis, First Classical.....	Illinois
McCarthy, Patrick, First Commercial.....	Illinois
McConnell, Louis, Preparatory.....	Illinois
McCormick, Harold, Third Classical.....	Illinois
McCune, Francis, Preparatory.....	Illinois
McDermott, Julian, Third Classical	Illinois
McEnroe, John, Third Classical	Illinois
McGavick, Alexander, First Classical	Illinois
McGrail, Raphael, First Classical.....	Illinois
Macaryon, Martin, First Scientific.....	Phillipine Islands
Madden, John, Fourth Scientific.....	Illinois
Maguire, James, First Commercial	Illinois
Maguire, Walter, First Commercial.....	Illinois
Maisonneuve, Zephire, Second Classical.....	Illinois
Maron, Joseph, First Commercial.....	Illinois
Maron, Thomas, Fourth Scientific.....	Illinois
Marvel, Raymond, First Classical.....	Indiana
Meegan, Patrick, Second Commercial.....	Illinois
Meers, George, Fourth Scientific.....	Illinois
Meers, James, First Commercial.....	Illinois
Minogue, John, First Classical.....	Illinois
Monaco, Edward, First Commercial.....	Illinois
Monaco, Francis, Fourth Scientific.....	Illinois
Monahan, George, Preparatory.....	Illinois
Monks, Gerald, First Classical.....	Illinois
Montenegro, Pio, First Commercial.....	Phillipine Islands
Mooney, Felix, Third Scientific.....	Illinois
Moore, Harry, First Commercial.....	Indiana
Moore, Maurice, First Commercial	Illinois
Mullin, Raymond, Second Commercial	Illinois
Murphy, Harold, First Commercial	Illinois
Murphy, Thomas, First Agriculture.....	Illinois

Nailon, John, Second Commercial.....	Illinois
Nauyakas, George, First Scientific.....	Illinois
Nelson, William, Second Commercial.....	Nebreska
Nichols, Earl, Second Scientific.....	Illinois
Noxon, Andrew, First Agricutlure.....	Illinois
O'Brien, Leonard, Second Scientific.....	Illinois
O'Connor, Edmund, Second Classical.....	Illinois
O'Donnell, Thomas, Second Classical.....	Illinois
O'Loughlin, Andrew, First Classical.....	Illinois
Opeka, Francis, Fourth Classical.....	Illinois
O'Toole, George, First Classical.....	Kentucky
Overend, Joseph, First Classical.....	Illinois
Owczarzak, John, Second Scientific.....	Illinois
Paggao, Louis, First Commercial.....	Phillipine Islands
Paulissen, Lambert, First Classical.....	Illinois
Phalen, Francis, Second Scientific.....	Illinois
Pluth, John, Second Classical.....	Illinois
Pluth, Louis, Second Classical.....	Illinois
Poudrier, Lawrence, Third Classical.....	Wisconsin
Powers, Joseph, First Scientific.....	Illinois
Quigley, Andrew, First Commercial.....	Illinois
Quigley, Harold, Second Commercial.....	Illinois
Quinn, Everett, Third Scientific.....	Illinois
Raische, Lawrence, First Classical.....	Illinois
Raycraft, John, First Commercial.....	Illinois
Reiss, Andrew, First Agriculture.....	Illinois
Richardson, Hiram, First Commercial.....	Illinois
Rivard, Leo, First Classical.....	Illinois
Rivard, Roy, Second Commercial.....	Illinois
Rohan, John, Second Commercial.....	Illinois
Roy, Adrian, First Scientific.....	Illinois
Ryan, Daniel, First Classical.....	Illinois
Ryan, John, First Classical.....	Illinois
Ruckleshaus, Conrad, First Classical.....	Indiana
Salerno, Ralph, Second Classical.....	Illinois
Schaeffer, Leslie, Fourth Scientific.....	Illinois
Schiller, Edward, Preparatory.....	Illinois
Scroggins, Leo, Second Classical.....	Illinois
Sees, James, Third Classical.....	Indiana
Sheahan, William, Fourth Classical.....	Illinois
Steger, George, First Classical.....	Illinois
Smith, Thomas, First Classical.....	Illinois
Smogul, John, Preparatory.....	Illinois
Sullivan, Thomas, First Classical.....	Illinois
Surprenant, Arthur, Second Commercial.....	Illinois
Surprenant, Eugene, Second Commercial.....	Illinois
Tetrault, Louis, First Commercial.....	Illinois
Thulis, James, Preparatory.....	Illinois
Thiel, Llewellyn, Second Agriculture.....	Ohio
Tully, Edward, First Agriculture.....	Illinois
Tully, John, First Agriculture.....	Illinois

Umaly, John, First Commercial.....	Philippine Islands
Wagner, Anthony, Preparatory	Illinois
Weiss, Joseph, Second Classical	Illinois
Whalen, Carl, First Commercial	Illinois
Wilkins, Russell, Third Scientific.....	Illinois
Wilson, James, First Scientific.....	Ohio
Zambrano, Anthony, Special	Columbia
Zeller, Faustin, Third Agriculture	Illinois



General Program

V

CENTENNIAL DAY

Tuesday, June Eleven

Nineteen Hundred and Eighteen

College Campus

8 p. m.

Overture, 'Maritana'.....COLLEGE ORCHESTRA

DEDICATION OF CELTIC CROSS

Memorial, Class of 1918.....THOMAS E. SHEA

Acceptance of Memorial.....REV. JOHN P. O'MAHONEY, C. S. V.

"Mignonnette".....COLLEGE ORCHESTRA

Class History.....BERARD J. MOMBLEAU

Class Prophecy.....EDWARD A. KELLY

"Illinois".....CLASS CHORUS

Class Will.....PAUL A. DUNN

Investiture of the Junior Class

PRESENTATION OF THE ILLINOIS STATE CENTENNIAL FLAG

Memorial, H. S. Class of 1918.....JOHN J. MADDEN

Acceptance.....PRESIDENT OF THE COLLEGE

Tenor Solo, Selected.....F. GORDON McDONALD

Centennial Address by the

HONORABLE JAMES G. CONDON, '93

March.....COLLEGE ORCHESTRA

JUBILEE DAY

Wednesday, June Twelve

10:30 A. M.

PONTIFICAL MASS OF JUBILEE

In the Presence of His Grace

MOST REVEREND GEORGE W. MUNDELEIN, D. D.

Archbishop of Chicago

Celebrated by the

RIGHT REVEREND EDMUND M. DUNNE, D. D.

Bishop of Peoria

Jubilee Sermon by the

RIGHT REVEREND ALEXANDER J. McGAVICK, D. D., '85

Chicago

Music by the

ST. PATRICK'S SOCIETY. REV. A. N. ST. AUBIN, C.S.V., Director

MARZO'S FIRST MASS

Offertory

ECCE SACERDOS MAGNUS

Blessing of the Flag in the Church by the

REVEREND JOHN P. O'MAHONEY, C. S. V.

President of the College

Recessional

"HARK! WHAT MEAN THOSE HOLY VOICES"

Procession to the Flag Staff

Flying the Flag

H. S. Class of 1918

The Star-Spangled Banner

Audience

12:15 P. M.

ANNUAL ALUMNI MEETING

In College Auditorium

FIFTIETH ANNUAL COMMENCEMENT EERCISES

Wednesday, June Twelve

Nineteen hundred and eighteen

College Auditorium

8:00 p. m.

Right Reverend Alexander J. McGavick, D. D. '85, Presiding

Selection.....COLLEGE ORCHESTRA

Bachelor Orations

The New Democracy

Civil and Political Democracy.....LEO THOMAS PHILLIPS

Social and Economic Democracy....THOS. EDWARD FITZPATRICK

Valedictory.....THOMAS EDWARD SHEA

AWARDING OF MEDALS

GRANTING OF DIPLOMAS

CONFERRING OF DEGREES

BACCALAUREATE ADDRESS

VERY REVEREND JAMES J. SHANNON, '83

Vicar General of Peoria, Illinois

Selection.....COLLEGE ORCHESTRA

MEMORIAL DAY

Thursday, June Thirteen

9:30 a. m.

Solemn Mass of Requiem

For Deceased Students, Teachers and Benefactors

Celebrated by the

Very Reverend Eugene Rivard

C. S. V., D. D., '82

Provincial, Congregation of St. Viator

Memorial Sermon by the

Reverend John W. R. Maguire, C. S. V., '09

Music by the College Choir

J. Robert Elmslie

Organist

CONFERRING OF DEGREES AND MEDALS

The Degree of Master of Arts has been conferred upon the following gentlemen:

Patrick J. Buckley, Chicago, Ill.
Christopher A. Crowley, Ireland.

The Degree of Bachelor of Arts has been conferred upon:

Edmund F. Conway, Sioux City, Ia.
Thomas Edward Fitzpatrick, Chicago, Ill.
Leo T. Phillips, Pana, Ill.
Thomas E. Shea, Ottawa, Ill.

The Degree of Bachelor of Philosophy has been conferred upon:
Berard J. Mombteau, St. Anne, Ill.

The Degree of Bachelor of Science has been conferred upon:
William J. Roach, Peoria, Ill.

High School Diplomas were awarded to:

John R. Cahill, Budd, Ill.
Arthur S. Chabot, Kankakee, Ill.
Edward A. Cox, Proctor, Ill.
John J. Fleming, Chicago, Ill.
William J. Fleming, Ogden, Ill.
Andrew J. Gagliardo, Ridgeway, Wis.
James T. Gallahue, Piper City, Ill.
Harold L. Holland, Pekin, Ill.
John M. Heaney, Chicago, Ill.
Leo J. Kearney, Gridley, Ill.
Francis J. Kornacker, Chicago, Ill.
John J. Madden, Chicago, Ill.
Francis J. Monaco, Chicago, Ill.
Felix P. Mooney, Philo, Ill.
Francis M. Opeka, Waukegan, Ill.
William C. Sheahan, Whaeton, Ill.
Emmet F. Jordan, Harvel, Ill.

Commercial Diplomas were awarded to:

Alexius J. Breault, Bourbonnais, Ill.
Walter F. Conness, Streator, Ill.
Joseph J. Lynch, Rockwell City, Ia.
John C. Rohan, Streator, Ill.

The Philosophy medal, donated by the Rev. T. Hurley, Chicago, Ill., was won by Leo Phillips, Pana, Ill. Next in merit, Thomas Shea, Ottawa, Ill.

The Oratory medal, donated by Rev. P. J. McDonnell, Chicago, Ill., was won by Gregory A. Galvin, Assumption, Ill. Next in merit, equally deserved by Thomas Shea and Louis Dougherty, Kankakee, Ill.

The Sociology medal, donated by Rev. S. N. Moore, Clinton, Ill., was won by Edward Fitzpatrick, Chicago, Ill. Next in merit, Edward Kelly, Chicago, Ill.

The Economics medal, donated by Rev. D. Crimmins, Chicago, Ill., was won by Claude Granger, Kankakee, Ill. Next in merit, Thomas Cavanaugh, Chicago, Ill.

The English Composition medal, donated by Rev. P. J. Tinan, Chicago, Ill., was won by Leo Phillips, Pana, Ill. Next in merit, Claude Granger, Kankakee, Ill.

The Latin medal, donated by Rev. M. Dermody, Aberdeen, S. D., was won by Claude Granger, Kankakee, Ill. Next in merit, Thomas Cavanaugh, Chicago, Ill.

The Physics medal, donated by Rev. J. J. Morrissey, Chicago, Ill., was won by Francis Opeka, Waukegan, Ill. Next in merit, Francis Kornacker, Chicago, Ill.

The Chemistry medal, donated by Rev. P. E. Lebon, Clifton, Ill., was won by Leon Drolet, Kankakee, Ill. Next in merit, Francis Kennelly, Chicago, Ill.

The High School History medal donated by Rev. J. P. Hogan, Bristol, S. D., was won by John J. Madden, Chicago, Ill.

The Mathematics medal, donated by Rev. P. O'Dwyer, Chicago, Ill., was won by Francis Kornacker, Chicago, Ill. Next in merit, Arthur Chabot, Kankakee, Ill.

The Christian Doctrine medal, donated by Rt. Rev. G. M. Legris, Bourbonnais, Ill., was won by Edward O'Connor, Chicago, Ill. Next in merit, Gabriel Joubert, Kankakee, Ill.

The Penmanship medal donated by Rev. W. J. Bergin, Bourbonnais, Ill., was won by Harold McCormick, Ottawa, Ill. Next in merit, John McEnroe, and Lambert Paulissen.

The Fourth High Excellence medal donated by Rev. P. C. Conway, Chicago, Ill., was won by John Madden, Chicago, Ill. Next in merit, Francis Monaco, Chicago, Ill.

The Third High Excellence medal, donated by Rev. M. J. McKenna, Cicero, Ill., was won by Leon Drolet, Kankakee, Ill. Next in merit, Louis Pluth, Bradley, Ill.

The Second High Excellence medal, donated by Rev. J. M. Kiely, Reddick, Ill., was won by Victor Cardosi, Kankakee, Ill. Next in merit, James W. Corbett, Marion, Ind.

The First High Excellence medal donated by Rev. H. G. Van Pelt, Joliet, Ill., was won by Andrew O'Loughlin, Springfield, Ill. Next in merit, John Ryan, Elmhurst, Ill.

The Preparatory Excellence medal, donated by Rev. P. Magee, Manhattan, Ill. was won by James Thulis, Chicago, Ill. Next in merit, Francis McCune, Chicago, Ill.

The Politeness medal donated by Rev. M. J. Marsile, Chicago, Ill., was won by Thomas Kelly, Peoria, Ill.

The College Conduct medal donated by Rev. J. P. O'Mahoney, Bourbonnais, Ill., was won by Benno Simmons, Lansing, Mich. Honorable mention: W. Connes, W. Fleming, J. Gallahue, C. Granger, M. Heaney, F. Kennelly, F. Malabanam, R. Mullins, G. Nauyakas, F. Opeka, J. Rohan, J. Weiss.

The Academy Conduct medal donated by Rev. E. L. Rivard, Chicago, Ill., was won by William Bunge, Indianapolis, Ind. Honorable mention: L. Poudrier, J. Wilson, P. Kirley, N. Danner, H. Quigley, H. McCormick, J. Collins, J. Brennan, R. Heintz, X. Larrea, W. Fitzgerald.

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